

Memorandum: Salmon age and sex composition and mean lengths for the Yukon River area, 1997

by

Richard A. Price

Disclaimer

Data within this report includes age, sex and length data for Chinook, chum and coho salmon from selected projects on the Yukon River in 1997. The information presented is preliminary may contain errors.

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Alaska Department of Fish and Game

Division of Commercial Fisheries



MEMORANDUM

State of Alaska

DEPARTMENT OF FISH AND GAME

TO: Distribution

DATE: December 12, 1997

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SUBJECT: 1997 Yukon River
drainage age-sex data.

Attached are tables of age and sex composition data by sampling strata from the Yukon River 1997 commercial salmon catches, test fisheries and escapements. The materials organized with summer season data first and fall season last, and within each season species are presented in this order: king, chum, coho. Data for each species is in order by category: commercial (Y-1, Y-2), test fish and escapement, and each category will include titled subject dividers.

King Commercial Summer Season

In Districts 1, 2, 4, and 5 commercial king salmon harvest periods with unrestricted mesh gillnet gear, the age-6 fish dominated providing approximately 85% of the total catch. Big Eddy and Middle Mouth test percentage of age-6 test fish catches were also approximately 85% with unrestricted mesh gillnet gear. Districts 1 samples taken from the restricted mesh gillnet gear periods (June 28, 30), composed approximately 47% age-6 fish. Districts 4, 5 and 6 samples taken in periods with fish wheel gear were predominately composed of age-4 and age-5 fish. Sex ratio's numbers reveal over 50% females in commercial and test fish catches with unrestricted mesh gillnet gear. However, sex ratios had a lower percentage approximately 28% females in the king commercial catches with fish wheel gear. The large proportion of age-6 kings and higher percentage of females in commercial and test fish catches in the lower Yukon River may indicate a positive factor for productivity levels. The dominance of age-4 fish and high percentage of males in king commercial catches with restricted mesh gillnet and fish wheel gear is due in part to gear selectivity for the smaller males.

The estimated age composition of samples collected from **District 1 king salmon unrestricted mesh gillnet** commercial harvest for age-4, age-5, age-6 and age-7 fish was 4.4%, 11.0%, 83% and 1.7% respectively. Sex composition for District 1 king salmon unrestricted commercial harvest was 47.2% females and 52.8% males.

The estimated age composition of samples collected from **District 1 king salmon restricted mesh gillnet** commercial harvest for age-4, age-5, age-6 and age-7 fish was 32.7%, 18.4%, 47.6% and 1.4% respectively. Sex composition for District 1 king salmon restricted commercial harvest was 31.3% females and 68.7% males.

King Commercial Summer Season

The estimated age composition of samples collected from **District 2** king salmon **unrestricted mesh gillnet** commercial harvest for age-4, age-5, age-6 and age-7 fish was 4.0%, 11.4%, 83.4% and 1.2% respectively. Sex composition for District 2 king salmon unrestricted commercial harvest was 55.8% females and 44.2% males.

The estimated age composition of sampled collected from **District 4 Galena (Bishop Rock)** king salmon **unrestricted mesh gillnet** commercial harvest for age-5, age-6 and age-7 fish was 8.0%, 90.8% and 1.1% respectively. Sex composition for District 4 Galena (Bishop Rock) king salmon set gillnet commercial harvest was 62.1% females and 37.9% males.

The estimated age composition of samples collected from **District 4 Galena (Dainty Island)** king salmon **unrestricted mesh gillnet** commercial harvest for age-4, age-5 and age-6 fish was 3.1%, 12.5% and 84.4% respectively. Sex composition for District 4 Galena (Dainty Island) king salmon set gillnet commercial harvest was 59.4% females and 40.6% males.

The estimated age composition of samples collected from **District 4 Galena (Fish Island)** king salmon **fish wheel** commercial harvest for age-4, age-5 and age-6 fish was 44.4%, 18.5% and 37.0% respectively. Sex composition for District 4 Galena (Fish Island) king salmon fish wheel commercial harvest was 22.2% females and 77.8% males.

The estimated age composition of samples collected from **District 4 Ruby** king salmon **fish wheel** commercial harvest for age-4, age-5, age-6 and age-7 fish was 14.9%, 26.4%, 58.1% and 0.7% respectively. Sex composition for District 4 Ruby king salmon fish wheel commercial harvest was 36.8% females and 63.2% males.

The estimated age composition of samples collected from **District 5 Hess Creek** king salmon **unrestricted mesh gillnet** commercial harvest for age-4, age-5, age-6 and age-7 fish was 2.5%, 17.8%, 73.7% and 5.9% respectively. Sex composition for District 5 Hess Creek king salmon set gillnet commercial harvest was 47.5% females and 52.5% males.

The estimated age composition of samples collected from **District 5 IAFP** king salmon **fish wheel** commercial harvest for age-4, age-5, age-6 and age-7 fish was 30.4%, 28.4%, 38.3% and 3.0% respectively. Sex composition for District 5 IAFP king salmon fish wheel commercial harvest was 29.4% females and 70.6% males.

The estimated age composition of samples collected from **District 5 Tanana Village** king salmon **fish wheel** commercial harvest for age-4, age-5, age-6 and age-7 fish was 2.1%, 10.4%, 80.2% and 7.3% respectively. Sex composition for District 5 Tanana Village king salmon fish wheel commercial harvest was 39.6% females and 60.4% males.

King Commercial Summer Season

The estimated age composition of samples collected from **District 5 Tanana Village** king salmon **unrestricted mesh gillnet** commercial harvest for age-5 and age-6 fish was 3.7% and 96.3% respectively. Sex composition for District 5 Tanana Village king salmon set gill net commercial harvest was 48.1% females and 51.9% males.

The estimated age composition of samples collected from **District 6 Nenana** king salmon **fish wheel** commercial harvest for age-4, age-5 and age-6 fish was 58.2%, 17.7% and 24.1% respectively. Sex composition for District 6 Nenana king salmon fish wheel commercially harvest was 15.8% females and 84.2% males.

King Test Fish Summer Season

The estimated age composition of samples collected from **Big Eddy** king salmon test fish project using **8.5 inch set gillnets** for age-4, age-5, age-6 and age-7 fish was 2.0%, 8.1%, 88.4% and 1.5% respectively. Sex composition for Big Eddy king salmon test fish project using 8.5 inch set gillnets was 50.0% females and 50.0% males.

The estimated age composition of samples collected from **Middle Mouth** king salmon test fish project using **8.5 inch set gillnets** for age-4, age-5, age-6 and age-7 fish was 0.7%, 12.1%, 82.3%, and 5.0% respectively. Sex composition for Middle Mouth king salmon test fish projects using 8.5 inch set gillnets was 49.6% females and 50.4% males.

King Escapement Summer Season

The estimated age composition of samples collected from **Andreafsky River Weir** king salmon project for age-4, age-5, and age-6 fish was 52.7%, 15.6% and 31.7% respectively. Sex composition for Andreafsky River Weir king salmon project was 36.8% females and 63.2% males.

The estimated age composition of samples collected from **Anvik River** king salmon **carcass** project for age-4, age-5, age-6 and age-7 fish was 25.0%, 30.6%, 44.1% and 0.3% respectively. Sex composition for Anvik River king salmon carcass project was 36.8% females and 63.2% males.

The estimated age composition of samples collected from **Chatanika River** king salmon **carcass** project for age-4, age-5, age-6 and age-7 fish was 57.3%, 15.3%, 26.6% and 0.7% respectively. Sex composition for Chatanika River king salmon carcass project was 24.5% females and 75.5% males.

King Escapement Summer Season

The estimated age composition of samples collected from **Chena River** king salmon carcass project for age-3, age-4, age-5, age-6 and age-7 fish was 0.3%, 37.2%, 13.4%, 48.0% and 1.1% respectively. Sex composition for Chena River king salmon carcass project was 39.6% females and 60.4% males.

The estimated age composition of samples collected from **Gisasa River Weir** king salmon carcass project for age-3, age-4, age-5, age-6 and age-7 fish was 0.4%, 37.0%, 26.8%, 35.6% and 0.2% respectively. Sex composition for Gisasa River Weir king salmon carcass projects was 26.0% females and 74.0% males.

The estimated age composition of samples collected from **South Fork Koyukuk River Weir** king salmon project for age-4, age-5, age-6 and age-7 fish was 9.7%, 13.0%, 76.3% and 1.0% respectively. Sex composition for South Fork Koyukuk River Weir king salmon project was 61.8% females and 38.2% males.

The estimated age composition of samples collected from **Salcha River** king salmon carcass project for age-4, age-5, age-6 and age-7 fish was 14.4%, 14.4%, 69.4% and 1.7% respectively. Sex composition for Salcha River king salmon carcass project was 50.0% females and 50.0 % males.

Chum Commercial Summer Season

In District 1, 2 and 4 commercial summer chum salmon harvest periods with unrestricted mesh gillnet gear the age-5 fish dominated providing approximately 79% of the total catch. Big Eddy and Middle Mouth test percentage of age-5 test fish catches were approximately 71% with unrestricted mesh gillnet gear. Districts 1 and 4 samples taken in periods with restricted mesh gillnets, beach seines and fish wheel gear the age-5 fish composed approximately 60% of the total catch. The sex composition was approximately 37% females for commercial catches with unrestricted mesh gillnet gear. Sex ratios of approximately 51% and 60% show a higher percentage of females for commercial and test fish catches with restricted mesh gillnet gear.

The estimated age composition of samples collected from **District 1** chum salmon **unrestricted mesh gillnet** commercial harvest for age-3, age-4, age-5 and age-6 fish was 0.4%, 15.9%, 77.2% and 6.5% respectively. Sex composition for District 1 chum salmon unrestricted commercial harvest was 38.3% females and 61.7% males.

The estimated age composition of samples collected from **District 1** chum salmon **restricted mesh gillnet** commercial harvest for age-4, age-5 and age-6 fish was 29.1%, 67.6% and 3.3% respectively. Sex composition for District 1 chum salmon restricted commercial harvest was 51.3% females and 48.7% males.

Chum Commercial Summer Season

The estimated age composition of samples collected from **District 2** chum salmon **unrestricted mesh gillnet** commercial harvest for age-4, age-5, age-6 and age-7 fish was 12.7%, 80.8%, 6.3% and 0.2% respectively. Sex composition for District 2 chum salmon unrestricted commercial harvest was 36.9% females and 63.1% males.

The estimated age composition of samples collected from **District 4 Anvik 334-47** chum salmon **beach seine** commercial harvest for age-4, age-5 and age-6 fish was 38.6%, 60.7%, 0.7%, respectively. Sex composition for District 4 Anvik 334-47 chum salmon beach seine commercial salmon harvest was 100.0% females and 0.0% males.

The estimated age composition of samples collected from **District 4 Anvik 334-44** chum salmon **fish wheel** commercial harvest for age-3, age-4, age-5 and age-6 fish was 0.5%, 35.6%, 61.1% and 2.8% respectively. Sex composition for District 4 Anvik 334-44 chum salmon fish wheel commercial harvest was 56.4% females and 43.4% males.

The estimated age composition of samples collected from **District 4 Anvik 334-44** chum salmon **restricted mesh gillnet** commercial harvest for age-3, age-4, age-5 and age-6 fish was 0.6%, 47.5%, 51.3% and 0.6% respectively. Sex composition for District 4 Anvik 334-44 chum salmon set gill net commercial harvest was 95.6% female and 4.4% male.

The estimated age composition of samples collected from **District 4 Galena** chum salmon **fish wheel** commercial harvest for age-4, age-5 and age-6 fish was 22.0%, 73.4% and 4.6% respectively. Sex composition for District 4 Galena chum salmon fish wheel commercial harvest was 60.1% females and 39.9% males.

The estimated age composition of samples collected from **District 4 Grayling 334-45** chum salmon **fish wheel** commercial harvest for age-3, age-4, age-5 and age-6 fish was 2.4%, 50.0%, 42.9% and 4.8% respectively. Sex composition for District 4 Grayling 334-45 chum salmon fish wheel commercial harvest was 81.0% females and 19.0% males.

The estimated age composition of samples collected from **District 4 Kaltag (9-Mile Island) 334-43** chum salmon **fish wheel** commercial harvest for age-4 and age-5 fish was 38.7% and 61.3% respectively. Sex composition for District 4 Kaltag (9-Mile Island) 334-43 chum salmon fish wheel commercial harvest was 64.0% females and 36.0% males.

The estimated age composition of samples collected from **District 4 Kaltag (Halfway Island) 334-46** chum salmon **fish wheel** commercial harvest for age-4, age-5 and age-6 fish was 27.6%, 68.3% and 4.1% respectively. Sex composition for District 4 Kaltag (Halfway Island) 334-46 chum salmon fish wheel commercial harvest was 62.4% females and 37.6% males.

Chum Test Summer Season

The estimated age composition of samples collected from **Big Eddy** chum salmon test fish project using **5.5 inch set gillnets** for age-4, age-5 and age-6 fish was 23.9%, 72.4% and 3.6% respectively. Sex composition for Big Eddy chum salmon test fish project using 5.5 inch set gillnets was 61.7% females and 38.3% males.

The estimated age composition of samples collected from **Middle Mouth** chum salmon test fish project using **5.5 inch set gillnet** for age-4, age-5 and age-6 fish was 24.4%, 70.1% and 5.5% respectively. Sex composition for Middle Mouth chum salmon test fish project using 5.5 inch set gillnets was 60.1% females and 39.9% males.

Chum Escapement Summer Season

The estimated age composition of samples collected from **Andreafsky River Weir** chum salmon project for age-4, age-5 and age-6 fish was 27.6%, 66.6% and 5.8% respectively. Sex composition for Andreafsky River Weir chum salmon project was 56.8% females and 43.2% males.

The estimated age composition of samples collected from **Anvik River Sonar** chum salmon **beach seine** project for age-3, age-4, age-5 and age-6 fish was 0.5%, 43.7%, 54.2% and 1.6% respectively. Sex composition for Anvik River chum salmon beach seine project was 57.0% females and 43.0% males.

The estimated age composition of samples collected from **Chena River** chum salmon **carcass** project for age-4, age-5 and age-6 fish was 5.6%, 69.4% and 25.0% respectively. Sex composition for Chena River chum salmon carcass project was 66.7% females and 33.3% males.

The estimated age composition of samples collected from **Clear Creek** chum salmon **beach seine** project for age-4, age-5 and age-6 fish was 24.8%, 74.3% and 1.0% respectively. Sex composition for Clear Creek chum salmon beach seine project was 42.5% females and 57.5% males.

The estimated age composition of samples collected from **Gisasa River Weir** chum salmon **carcass** project for age-4, age-5 and age-6 fish was 7.1%, 78.3% and 14.7% respectively. Sex composition for Gisasa River Weir chum salmon carcass project was 50.5% females and 49.5% males.

The estimated age composition of samples collected from **Nulato River Tower** chum salmon **beach seine** project for age-4, age-5 and age-6 fish was 28.8%, 66.7% and 4.6% respectively. Sex composition for Nulato River Tower chum salmon beach seine project was 49.1% females and 50.9% males.

The estimated age composition of samples collected from **Salcha River** chum salmon **carcass** project for age-4, age-5 and age-6 fish was 17.3%, 74.0% and 8.7% respectively. Sex composition for Salcha River chum salmon carcass project was 32.0% females and 68.0% males.

Chum Commercial Fall Season

In District 1 commercial fall chum salmon harvest periods with restricted mesh gillnet gear the age-4 fish dominated providing approximately 73% of the total catch. Big Eddy and Middle Mouth test percentage of age-4 test fish catches were approximately 65% with restricted mesh gillnet gear. The sex composition was approximately 56% females for commercial and test fish catches combined.

The estimated age composition of samples collected from **District 1** chum salmon **restricted mesh gillnet** commercial harvest for age-3, age-4, age-5 and age-6 fish was 0.7%, 73.2%, 25.4% and 0.7% respectively. Sex composition for District 1 chum salmon restricted commercial harvest was 49.4% females and 50.6% males.

The estimated age composition of samples collected from **District 4 Galena** chum salmon **fish wheel** commercial harvest for age-4, age-5 and age-6 fish was 39.3%, 57.8% and 3.0% respectively. Sex composition for District 4 Galena chum salmon fish wheel commercial harvest was 53.3% females and 46.7% males.

The estimated age composition of samples collected from **District 4 Ruby** chum salmon **fish wheel** commercial harvest for age-4, age-5 and age-6 fish was 42.7%, 55.7% and 1.6% respectively. Sex composition for District 4 Ruby chum salmon fish wheel commercial harvest was 58.5% females and 41.5% males.

The estimated age composition of samples collected from **District 5 Tanana** chum salmon **fish wheel** commercial harvest for age-4, age-5 and age-6 fish was 45.7%, 53.6% and 0.7% respectively. Sex composition for District 5 Tanana chum salmon fish wheel commercial harvest was 25.8% females and 74.2% males.

Chum Test Fish Fall Season

The estimated age composition of samples collected from **Big Eddy** chum salmon test fish project using **6.0 inch set gillnet** for age-3, age-4, age-5 and age-6 fish was 0.7%, 61.3%, 36.1% and 1.9% respectively. Sex composition for Big Eddy chum salmon test fish project using 6.0 inch set gillnet was 63.1% females 36.9% males.

The estimated age composition of samples collected from **Middle Mouth** chum salmon test fish project using **6.0 inch set gillnet** for age-3, age-4, age-5 and age-6 fish was 0.9%, 70.1%, 26.8% and 2.3% respectively. Sex composition for Middle Mouth chum salmon test fish project using 6.0 inch set gillnet was 56.1% females and 43.9% males.

Chum Escapement Fall Season

The estimated age composition of samples collected from **Delta River** chum salmon **carcass** project for age-3, age-4, age-5 and age-6 fish was 1.2%, 59.3%, 37.8% and 1.7% respectively. Sex composition for Delta River chum salmon carcass project was 42.4% females and 57.6% males.

The estimated age composition of samples collected from **Toklat Springs** chum salmon **carcass** project for age-3, age-4, age-5 and age-6 was 3.5%, 60.8%, 34.5% and 1.2% respectively. Sex composition for Toklat Springs chum salmon carcass project was 53.8% females and 46.2% males.

Coho Commercial Fall Season

The estimated age composition of samples collected from **District 1** coho salmon **restricted mesh gillnet** commercial harvest for age-3, age-4 and age-5 fish was 8.0%, 88.9% and 3.0% respectively. Sex composition for District 1 coho salmon restricted commercial harvest was 47.1% females and 52.9% males.

The estimated age composition of samples collected from **District 4** coho salmon **fish wheel** commercial harvest for age-3 and age-4 fish was 5.3% and 94.7% respectively. Sex composition for District 4 coho salmon fish wheel commercial harvest was 26.3% females and 73.7% males.

Coho Test Fish Fall Season

The estimated age composition of samples collected from **Big Eddy** coho salmon test fish project using **6.0 inch set gillnet** for age-3, age-4 and age-5 fish was 6.8%, 89.7% and 3.4% respectively. Sex composition for Big Eddy coho salmon test fish project using 6.0 inch set gillnet was 56.0% females and 44.0% males.

The estimated age composition of samples collected from **Middle Mouth** coho salmon test fish project using **6.0 inch set gillnet** for age-3, age-4 and age-5 fish was 4.3%, 91.9% and 3.8% respectively. Sex composition for Middle Mouth coho salmon test fish project using 6.0 inch set gillnet was 44.1% females and 55.9% males.

Coho Escapement Fall season

The estimated age composition of samples collected from **Andreafsky River Weir** coho salmon project for age-3, age-4 and age-5 fish was 2.7%, 94.8% and 2.5% respectively. Sex composition for Andreafsky River Weir coho salmon project was 44.0% females and 56.0% males.

Coho Escapement Fall Season

The estimated age composition of samples collected from **Delta Clearwater** coho salmon carcass project for age-3, age-4 and age-5 fish was 10.2%, 88.6% and 1.2% respectively. Sex composition for Delta Clearwater coho salmon carcass project was 46.4% females and 53.6% males.

CANADIAN

King Test Fish Fall Season

The estimated age composition of samples collected from **Canada's Sheep Rock** king salmon fish wheel test fish project for age-4, age-5, age-6, and age-7 fish was 18.8%, 22.5%, 54.6% and 4.0% respectively. Sex composition for Canada's Sheep Rock king salmon fish wheel test fish project was 46.1% females and 53.8% males.

The estimated age composition of samples collected from **Canada's White Rock** king salmon fish wheel test fish project for age-4, age-5, age-6 and age-7 fish was 31.0%, 18.2%, 42.7% and 8.1% respectively. Sex composition for Canada's White Rock king salmon fish wheel test fish project was 38.2% females and 61.8% males.

Distribution: Barton, Bergstrom, Borba, Golembeski, Hayes, Paulus, Schultz, Schneiderhan.

'Raw Data Files 1997 Yukon River Drainage

ASC II - File Name Conversion

1 Chinook Commercial Summer Season

Y1C8SK97.AWL — District 1 Commercial Chinook Salmon 8.5" D.G.N.
 Y1CSTK97.AWL — District 1 Stratified 8.5 " D.G.N.
 Y1CKRM97.AWL — District 1 Commercial Chinook Salmon 6.0" D.G.N.
 Y1KSTR97.AWL — District 1 Stratified 6.0 " D.G.N.
 Y2C8SK97.AWL — District 2 Commercial Chinook Salmon 8.5" D.G.N.
 Y2CSTK97.AWL — District 2 Stratified
 Y4CGSK97.AWL — District 4 B Galena Commercial Chinook Salmon S.G.N.
 Y4GNSK97.AWL — District 4 B Galena (Dainty Island) Commercial Chinook Salmon S.G.N.
 Y4GFSK97.AWL — District 4 B Galena (Fish Island) Commercial Chinook Salmon Fish Wheel
 Y4CRFK97.AWL — District 4 C Ruby Commercial Chinook Salmon Fish Wheel
 Y4RSTK97.AWL — District 4 C Ruby Stratified
 Y5CHGK97.AWL — District 5 C Hess Creek Commercial Chinook Salmon S.G.N.
 Y5CPFK97.AWL — District 5 C IAFP Commercial Chinook Salmon Fish Wheel
 Y5CTFK97.AWL — District 5 C Tanana Village Commercial Chinook Salmon Fish Wheel
 Y5CTGK97.AWL — District 5 C Tanana Village Commercial Chinook Salmon S.G.N.
 Y6BNFK97.AWL — District 6 B Nenana Chinook Commercial Salmon Fish Wheel
 Y6NSTK97.AWL — District 6 B Nenana Stratified

2 Chinook Test Fish Summer Season

BET8SK97.AWL — Big Eddy Test Fish Chinook Salmon 8.5" S.G.N.
 BETSTK97.AWL — Big Eddy 8.5" Stratified
 MMT8SK97.AWL — Middle Mouth Test Chinook Salmon 8.5" S.G.N.
 MMTSTK97.AWL — Middle Mouth 8.5" Stratified

3 Chinook Escapement Summer Season

AEFWEK97.AWL — Andreafsky River Escapement Chinook Salmon Weir
 AESTEK97.AWL — Andreafsky Weir Stratified
 ARCSSK97.AWL — Anvik River Escapement Chinook Salmon Carcass
 CRHPCK97.AWL — Chatanika River Escapement Chinook Salmon Carcass
 CRSTCK97.AWL — Chatanika River Stratified
 CRHPEK97.AWL — Chena River Escapement Chinook Salmon Carcass
 CRSTEK97.AWL — Chena Carcass Stratified
 GRWESK97.AWL — Gisasa River Escapement Chinook Salmon Weir
 GRSTSK97.AWL — Gisasa Weir Stratified
 KREWKT97.AWL — Koyukuk River Escapement Chinook Salmon Weir
 KRSTWK97.AWL — Koyukuk Weir Stratified
 NRTBSK97.AWL — Nulato River Escapement Chinook Salmon Beach Seine
 NRTSTK97.AWL — Nulato River Stratified
 SRHPEK97.AWL — Salcha River Escapement Chinook Salmon Carcass
 SRSTEK97.AWL — Salcha Carcass Stratified

ASC II - File Name Conversion (cont.)

4 Chum Commercial Summer Season

Y1C8SC97.AWL — District 1 Commercial Chum Salmon 8.5" D.G.N.
 Y18STC97.AWL — District 1 Stratified 8.5" D.G.N.
 Y1C6SC97.AWL — District 1 Commercial Chum Salmon 6.0" D.G.N.
 Y16STC97.AWL — District 1 Stratified 6.0" D.G.N.
 Y2C8SC97.AWL — District 2 Commercial Chum Salmon 8.5" D.G.N.
 Y2CSTS97.AWL — District 2 Stratified 8.5" D.G.N.
 Y4ASCB97.AWL — District 4 Anvik Commercial Chum Salmon Beach Seine
 Y4ASTS97.AWL — District 4 Anvik Beach Seine Stratified
 Y4ASCW97.AWL — District 4 Anvik Commercial Chum Salmon Fish Wheel
 Y4ASTW97.AWL — District 4 Anvik Fish Wheel Stratified
 Y4ASC97.AWL — District 4 Anvik Commercial Chum Salmon 6.0" S.G.N.
 Y4STCG97.AWL — District 4 Anvik S.G.N. Stratified
 Y4GFSC97.AWL — District 4 Galena Commercial Chum Salmon Fish Wheel
 Y4BSTG97.AWL — District 4 Galena Fish Wheel Stratified
 Y4GSCW97.AWL — District 4 Grayling Commercial Chum Salmon Fish Wheel
 Y4KWSC97.AWL — District 4 Kaltag 334-43 Commercial Chum Salmon Fish Wheel
 Y4KFSC97.AWL — District 4 Kaltag 334-46 Commercial Chum Salmon Fish Wheel
 Y4KSTC97.AWL — District 4 Kaltag 334-46 Fish Wheel Stratified

5 Chum Test Summer Season

BET5SC97.AWL — Big Eddy Test Fish Chum Salmon 5.5" S.G.N.
 BESTSC97.AWL — Big Eddy 5.5" Stratified
 MMT5SC97.AWL — Middle Mouth Test Fish Chum Salmon 5.5" S.G.N.
 MMSTSC97.AWL — Middle Mouth 5.5" Stratified

6 Chum Escapement Summer Season

AEFWEC97.AWL — Andreafsky River Escapement Chum Salmon Weir
 AESTEC97.AWL — Andreafsky Weir Stratified
 Y4ASCS97.AWL — Anvik River Escapement Chum Salmon Sonar Beach Seine
 Y4STCS97.AWL — Anvik Sonar Stratified
 CRHPEC97.AWL — Chena River Escapement Chum Salmon Carcasses
 CCBSSC97.AWL — Clear Creek Escapement Chum Salmon Beach Seine
 CCSTSC97.AWL — Clear Creek Beach Seine Stratified
 GRWESC97.AWL — Gisasa River Escapement Chum Salmon Weir
 GRSTSC97.AWL — Gisasa Weir Stratified
 NRBSSC97.AWL — Nulato Tower Escapement Chum Salmon Beach Seine
 NRSTSC97.AWL — Nulato Beach Seine Stratified
 SRHPEC97.AWL — Salcha River Escapement Chum Salmon Carcasses

7 Chum Commercial Fall Season

Y1C6FC97.AWL — District 1 Commercial Chum Salmon 6.0" D.G.N.
 Y1STFC97.AWL — District 1 Stratified
 Y4GFFC97.AWL — District 4 B Galena Commercial Chum Salmon Fish Wheel

ASC II - File Name Conversion (cont.)

7 Chum Commercial Fall Season cont.

Y4RFSC97.AWL — District 4 C Ruby Commercial Chum Salmon Fish Wheel
 Y4RSTC97.AWL — District 4 C Ruby Fall Stratified
 Y5TFFC97.AWL — District 5 B Tanana / Rampart Commercial Chum Salmon Fish Wheel

8 Chum Test Fish Fall Season

BETFCH97.AWL — Big Eddy Test Fish Chum Salmon 6.0" S.G.N.
 BESTFC97.AWL — Big Eddy 6.0 Stratified
 MMT6FC 97.AWL — Middle Mouth Test Fish Chum Salmon 6.0" S.G.N.
 MMSTFC 97.AWL — Middle Mouth 6.0 Stratified

9 Chum Escapement Fall Season

DREFCC97.AWL — Delta River Escapement Chum Salmon Carcass
 DRSTFC97.AWL — Delta Carcass Stratified
 TREFCC97.AWL — Toklat River Escapement Chum Salmon Carcasses
 TRSTFC97.AWL — Toklat Carcass Stratified

10 Coho Commercial Fall Season

Y1C6SS97.AWL — District 1 Commercial Coho Salmon 6.0" D.G.N.
 Y1STSS97.AWL — District 1 Stratified
 Y4RFWS97.AWL — District 4 C Ruby Commercial Coho Salmon D.G.N.

11 Coho Test Fish Fall Season

BET6SS97.AWL — Big Eddy Test Fish Coho Salmon 6.0" S.G.N.
 BESTSS97.AWL — Big Eddy 6.0" Stratified
 MMT6SS97.AWL — Middle Mouth Test Fish Coho Salmon 6.0" S.G.N.
 MMSTSS97.AWL — Middle Mouth 6.0" Stratified

12 Coho Escapement Fall Season

AEFWES97.AWL — Andreafsky River Escapement Coho Salmon Weir
 AESTES97.AWL — Andreafsky Weir Stratified
 DCRECS97.AWL — Delta Clear Water River Escapement Coho Salmon Carcass
 DCRSTS97.AWL — Delta Clear Water Carcass Stratified

CANADIAN

1 Chinook Commercial Fall Season

YTCAKC97.AWL — Canada Yukon River Commercial Chinook Salmon
 YTSTKC97.AWL — Canada Commercial Stratified

ASC II - File Name Conversion (cont.)

CANADIAN

2 Chinook Test Fish Fall Season

YTSRKF97.AWL----- Canada Yukon River Sheep Rock Chinook Salmon Fish Wheel
YTSTSR97.AWL----- Canada Sheep Rock Stratified
YWRKF97.AWL----- Canada Yukon River White Rock Chinook Salmon Fish Wheel
YTSTWR97.AWL----- Canada White Rock Stratified

1997 ASL Summary

Species - Fishery - Gear Type - No.# Cards- No.#Forms - Total Fish Aged

Commercial Fisheries Yukon River

District Y1

Statistical Area 334-10-080 Emmonak Commercial Fishery

King	Commercial	8.5"Drift Gillnet	Cards 001-196	49 ASL's	1,881 fish
King	Commercial	6.0"Drift Gillnet	Cards 001-016	4 ASL's	147 fish
Chum	Commercial	8.5"Drift Gillnet	Cards 001-024	24 ASL's	742 fish
Chum	Commercial	6.0"Drift Gillnet	Cards 001-012	12 ASL's	450 fish
F.Chum	Commercial	6.0"Drift Gillnet	Cards 001-020	20 ASL's	713 fish
Coho	Commercial	6.0"Drift Gillnet	Cards 001-048	15 ASL's	497 fish

District Y2

Statistical Area 334-20-061 St Mary's Commercial Fishery

King	Commercial	8.5"Drift Gillnet	Cards 001-133	34 ASL's	1,264 fish
Chum	Commercial	8.5"Drift Gillnet	Cards 001-016	16 ASL's	599 fish
F.Chum	Commercial	6.0"Drift Gillnet	Cards 001-020	20 ASL's	713 fish

District Y4

Subdistrict 4-A

Statistical Area 334-47-064 Anvik River Commercial Fishery

Chum	Commercial	Beach Seine	Cards 001-014	14 ASL's	435 fish
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Statistical Area 334-44-083 Anvik River Bluff Commercial Fishery

Chum	Commercial	Fish Wheel	Cards 001-022	22 ASL's	639 fish
Chum	Commercial	6.0"Set Gill Net	Cards 001-005	5 ASL's	158 fish

Statistical Area 334-45-084 Grayling Commercial Fishery

Chum	Commercial	Fish Wheel	Cards 001-003	3 ASL's	42 fish
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Subdistrict 4-B

Statistical Area 334-45-085 Kaltag (9 mi Is) Commercial Fishery

Chum	Commercial	Fish Wheel	Cards 001-002	2 ASL's	75 fish
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Statistical Area 334-43-086 Galena (Bishop Rock, Dainty Is) Commercial Fishery

King	Commercial	8.5"Set Gill Net	Cards 001-019(B Rk)	7 ASL's	174 fish
King	Commercial	8.5"Set Gill Net	Cards 001-004(Dy Is)	2 ASL's	32 fish
King	Commercial	Fish Wheel	Cards 001-004(F Is)	2 ASL's	27 fish
Chum	Commercial	Fish Wheel	Cards 001-005(Dy Is)	5 ASL's	173 fish
Chum	Commercial	Fish Wheel	Cards 001-005(Dy Is)		
F.Chum	Commercial	Fish Wheel	Cards 001-004	4 ASL's	135 fish

Statistical Area 334-46-087 Kaltag (Halfway Is) Commercial Fishery

Chum	Commercial	Fish Wheel	Cards 001-009	9 ASL's	319 Fish
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Subdistrict 4-C

Statistical Area 334-43-095 Ruby Commercial Fishery

King	Commercial	Fish Wheel	Cards 001-034	9 ASL's	296 fish
F. Chum	Commercial	Fish Wheel	Cards 001-009	9 ASL's	246 fish
Coho	Commercial	Fish Wheel	Cards 001-003	1 ASL's	19 fish

1997 ASL Summary (cont.)

Species - Fishery - Gear Type - No.# Cards- No.#Forms - Total Fish Aged

District Y5

Subdistrict 5-B

Statistical Area 334-52-092 Tanana Rampart Commercial Fishery

F.Chum	Commercial	Fish Wheel	Cards 001-005	5 ASL's	151 fish
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Subdistrict 5-C

Statistical Area 334-53-102 Hess Creek (IAFP) Commercial Fishery

King	Commercial	Set Gill Net	Cards 001-016	5 ASL's	118 fish
King	Commercial	Fish Wheel	Cards 001-013	4 ASL's	102 fish

Statistical Area 334-52-092 Tanana Village Commercial Fishery

King	Commercial	Fish Wheel	Cards 001-012	3 ASL's	96 fish
King	Commercial	Set Gill Net	Cards 001-004	1 ASL's	27 fish

District Y6

Subdistrict 6-B

Statistical Area 334-62-091 Nenana Commercial Fishery

King	Commercial	Fish Wheel	Cards 001-020	7 ASL's	158 fish
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Test Fish Catch Yukon River

Statistical Area 334-10-057 Big Eddy Test Catch Fishery

King	Catch	8.5" Set Gill Net	Cards 001-029	15 ASL's	198 fish
Chum	Catch	5.5" Set Gill Net	Cards 001-048	48 ASL's	1,128 fish
F. Chum	Catch	6.0" Set Gill Net	Cards 001-045	45 ASL's	720 fish
Coho	Catch	6.0" Drift Gillnet	Cards 001-043	30 ASL's	234 fish

Statistical Area 334-15-059 Middle Mouth Test Catch Fishery

King	Catch	8.5" Set Gill Net	Cards 001-022	10 ASL's	141 fish
Chum	Catch	8.5" Set Gill Net	Cards 001-040	40 ASL's	819 fish
F. Chum	Catch	6.0" Set Gill Net	Cards 001-045	45 ASL's	665 fish
Coho	Catch	6.0" Set Gill Net	Cards 001-036	36 ASL's	211 fish

Escapement Yukon River

Statistical Area 334-20-071 Andreafsky River Escapement Project Weir

King	Escapement	Samples	Cards 001-062	38 ASL's	410 fish
Chum	Escapement	Samples	Cards 001-056	56 ASL's	1,403 fish
Coho	Escapement	Samples	Cards 001-069	26 ASL's	555 fish

Statistical Area 334-47-064 Anvik River Escapement Project Sonar

King	Escapement	Samples	Cards 001-040	16 ASL's	304 fish
Chum	Escapement	Samples	Cards 001-020	20 ASL's	611 fish

Statistical Area 334-63-??? Chatanika River Escapement Project

King	Escapement	Carcasses	Cards 001-033	17 ASL's	274 fish
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Statistical Area 334-??-??? Clear Creek Escapement Project

Chum	Escapement	Sample	Cards 001-009	9 ASL's	315 fish
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Statistical Area 334-63-066 Chena River Escapement Project

King	Escapement	Carcasses	Cards 001-084	26 ASL's	702 fish
Chum	Escapement	Carcasses	Vertebrae	1 ASL's	36 fish

1997 ASL Summary (cont.)

Species - Fishery - Gear Type - No.# Cards- No.#Forms - Total Fish Aged

Escapement Yukon River

Statistical Area 334-40-201 Gisasa River Escapement Project Weir

King	Escapement	Samples	Cards 001-073	73 ASL's	497 fish
Chum	Escapement	Samples	Cards 001-029	29 ASL's	184 fish

Statistical Area 334-??-??? So Fork Koyukuk Escapement Project Weir

King	Escapement	Samples	Cards 001-035	26 ASL's	207 fish
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Statistical Area 334-40-065 Nulato River Escapement Project Tower

King	Escapement	Samples	Cards 001	1 ASL's	1 fish
Chum	Escapement	Samples	Cards 001-025	25 ASL's	546 fish

Statistical Area 334-60-089 Delta River Mouth Escapement Project

F. Chum	Escapement	Carcasses	Cards 001-005	5 ASL's	172 fish
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Statistical Area 334-60-205 Delta Clearwater River Escapement Project

Coho	Escapement	Carcasses	Cards 001-040	11 ASL's	332 fish
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Statistical Area 334-63-067 Salcha River Escapement Project

King	Escapement	Carcasses	Cards 001-023	6 ASL's	180 fish
Chum	Escapement	Carcasses	Vertebrae	6 ASL's	150 fish

Statistical Area 334-60-202 Toklat Springs Escapement Project

F. Chum	Escapement	Carcasses	Cards 001-006	6 ASL's	171 fish
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Canada Commercial & Test Fishery

Statistical Area 334-??-??? Dawson Commercial Fishery

King	Commercial
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Statistical Area 334-??-??? Sheep Rock & White Rock Test Fish Catch

King	Catch	Carcasses	Cards 001-125	41 ASL's	924 fish
King	Catch	Carcasses	Cards 001-134	38 ASL's	714 fish

1,058 ASL's Totals 97

Percent age and sex composition of all species commercially caught & sampled, Yukon River drainage, 1997

Species:	Age In Years						Totals
	3	4	5	6	7	8	
Chinook							
Salmon							
%Females	0	0.1	4	42.1	0.95	0	47.15
%Males	0	8.4	9.7	34.1	0.65	0	52.85
Total All Districts	0	8.5	13.7	76.2	1.6	0	100
Summer Chum							
Salmon							
%Females	0.11	18.4	37	1.4	0	0	56.91
%Males	0.11	8.3	32	2.6	0.08	0	43.09
Total All Districts	0.22	26.7	69	4	0.08	0	100
Fall Chum							
Salmon							
%Females	0.16	29.4	18.8	0.41	0	0	48.77
%Males	0.24	30.76	19.51	0.72	0	0	51.23
Total All Districts	0.4	60.16	38.31	1.13	0	0	100
Coho							
Salmon							
%Females	3.9	40.9	1.6	0	0	0	46.4
%Males	4	48.3	1.3	0	0	0	53.6
Total All Districts	7.9	89.2	2.9	0	0	0	100

K.

Percent age and sex composition of Summer Chinook Salmon, commercially caught & sampled, Yukon River 1997

Location	Age In Years						Totals
	3	4	5	6	7	8	
Y-1 Unrestricted Mesh							
%Female	0	0.2	3.7	42.4	0.9	0	47.2
%Male	0	4.2	7.2	40.6	0.7	0.1	52.8
Total All Periods	0	4.4	10.9	83	1.6	0.1	100
Y-1 Restricted Mesh 6.0"							
%Female	0	0	4.8	25.9	0.6	0	31.3
%Male	0	32.7	13.6	21.8	0.6	0	68.7
Total All Periods	0	32.7	18.4	47.7	1.2	0	100
Y-2 Unrestricted Mesh							
%Female	0	0	5	50.2	0.6	0	55.8
%Male	0	4	6.4	33.2	0.5	0.1	44.2
Total All Periods	0	4	11.4	83.4	1.1	0.1	100
Y-4							
%Female	0	0	2.5	42.9	0.4	0	45.8
%Male	0	10.8	16.6	26.5	0.3	0	54.2
Total All Periods	0	10.8	19.1	69.4	0.7	0	100
Y-5							
%Female	0	0	6.1	29.8	4.1	0	40
%Male	0	10.8	18.9	29.4	0.9	0	60
Total All Periods	0	10.8	25	59.2	5	0	100

Percent age and sex composition of Summer Chinook Salmon,commercially caught & sampled,Yukon River 1997

Location	Age In Years						Totals
	3	4	5	6	7	8	
Y-6							
%Female	0	1.3	0.6	13.9	0	0	15.8
%Male	0	57	17.1	10.1	0	0	84.2
Total All Periods	0	58.3	17.7	24	0	0	100
Total All Districts							
%Female	0	0.1	4	42.1	0.95	0	47.15
%Male	0	8.4	9.7	34.1	0.65	0	52.85
Total	0	8.5	13.7	76.2	1.6	0	100

Percent age and sex composition of Summer Chum Salmon, commercially caught & sampled, Yukon River 1997

Location	Age In Years						Totals
	3	4	5	6	7	8	
Y-1 Unrestricted Mesh							
%Females	0.1	9.8	26.8	1.5	0	0	38.2
%Males	0.3	6.1	50.4	5	0	0	61.8
Total All Periods	0.4	15.9	77.2	6.5	0	0	100
Y-1 Restricted Mesh 6.0"							
%Females	0	13.8	36.3	1.3	0	0	51.4
%Males	0	15.3	31.3	2	0	0	48.6
Total All Periods	0	29.1	67.6	3.3	0	0	100
Y-2							
%Females	0	6.2	29.7	1	0	0	36.9
%Males	0	6.5	51.1	5.3	0.2	0	63.1
Total All Periods	0	12.7	80.8	6.3	0.2	0	100
Y-4							
%Females	0.16	27.05	43.7	1.5			72.41
%Males	0.11	8	18.5	0.98			27.59
Total All Periods	0.27	35.05	62.2	2.48	0	0	100
Total All Districts							
%Females	0.11	18.4	37	1.4	0	0	56.91
%Males	0.11	8.3	32	2.6	0.08	0	43.09
Total	0.22	26.7	69	4	0.08	0	100

Percent age and sex composition of Fall Chum Salmon,commercially caught & sampled,Yukon River 1997

Location	Age In Years						Totals
	3	4	5	6	7	8	
Y-1 Restricted Mesh 6.0"							
%Females	0.3	37	12.1	0	0	0	49.4
%Males	0.4	36.2	13.3	0.7	0	0	50.6
Total All Periods	0.7	73.2	25.4	0.7	0	0	100
Y-4							
%Females	0	23.6	31.8	1.3	0	0	56.7
%Males	0	17.8	24.7	0.8	0	0	43.3
Total All Periods	0	41.4	56.5	2.1	0	0	100
Y-5							
%Females	0	7.9	17.9	0	0	0	25.8
%Males	0	37.7	35.8	0.7	0	0	74.2
Total All Periods	0	45.6	53.7	0.7	0	0	100
Total All Districts							
%Females	0.16	29.4	18.8	0.41	0	0	48.77
%Males	0.24	30.76	19.51	0.72	0	0	51.23
Total	0.4	60.16	38.31	1.13	0	0	100

Percent age and sex composition of Fall Coho Salmon,commercially caught & sampled,Yukon River 1997

Location	Age In Years						Totals
	3	4	5	6	7	8	
Y-1							
%Females	4	41.45	1.6	0	0	0	47.05
%Males	4	47.55	1.4	0	0	0	52.95
Total All Periods	8	89	3	0	0	0	100
Y-4							
%Females	0	26.3	0	0	0	0	26.3
%Males	5.3	68.4	0	0	0	0	73.7
Total All Periods	5.3	94.7	0	0	0	0	100
Total All Districts							
%Females	3.9	40.9	1.6	0	0	0	46.4
%Males	4	48.3	1.3	0	0	0	53.6
Totals	7.9	89.2	2.9	0	0	0	100

King

Commercial

Summer Season

Y-1 Comm. King Salmon Unrestricted Mesh Gillnet, 1997.

		Brood Year and Age Group					
		1993	1992	1991	1990		
		1.2	1.3	1.4	1.5	2.4	Total
Stratum Dates: 6/12 Sampling Dates: 6/12		Stratum 1					
Female	Sample Size	3	11	122	4	0	140
	Percent of Sample	0.8	2.9	31.9	1.0	0.0	36.6
Male	Sample Size	8	39	191	3	1	242
	Percent of Sample	2.1	10.2	50.0	0.8	0.3	63.4
Total	Sample Size	11	50	313	7	1	382
	Percent of Sample	2.9	13.1	81.9	1.8	0.3	100.0
	Standard Error	0.9	1.7	2.0	0.7	0.3	
Stratum Dates: 6/17 Sampling Dates: 6/17		Stratum 2					
Female	Sample Size	0	12	138	2	0	152
	Percent of Sample	0.0	3.2	36.8	0.5	0.0	40.5
Male	Sample Size	12	26	181	4	0	223
	Percent of Sample	3.2	6.9	48.3	1.1	0.0	59.5
Total	Sample Size	12	38	319	6	0	375
	Percent of Sample	3.2	10.1	85.1	1.6	0.0	100.0
	Standard Error	0.9	1.6	1.8	0.6	0.0	
Stratum Dates: 6/20 Sampling Dates: 6/20		Stratum 3					
Female	Sample Size	0	18	164	4	0	186
	Percent of Sample	0.0	4.8	43.4	1.1	0.0	49.2
Male	Sample Size	8	25	155	4	0	192
	Percent of Sample	2.1	6.6	41.0	1.1	0.0	50.8
Total	Sample Size	8	43	319	8	0	378
	Percent of Sample	2.1	11.4	84.4	2.1	0.0	100.0
	Standard Error	0.7	1.6	1.9	0.7	0.0	
Stratum Dates: 6/24 Sampling Dates: 6/24		Stratum 4					
Female	Sample Size	0	16	192	4	0	212
	Percent of Sample	0.0	4.2	50.3	1.0	0.0	55.5
Male	Sample Size	26	26	117	1	0	170
	Percent of Sample	6.8	6.8	30.6	0.3	0.0	44.5
Total	Sample Size	26	42	309	5	0	382
	Percent of Sample	6.8	11.0	80.9	1.3	0.0	100.0
	Standard Error	1.3	1.6	2.0	0.6	0.0	

Continue

Y-1 Comm. King Salmon Unrestricted Mesh Gillnet, 1997. (page 2 of 2).

		Brood Year and Age Group					Total
		1993	1992	1991	1990		
		1.2	1.3	1.4	1.5	2.4	
Stratum Dates: 6/27 Sampling Dates: 6/27		Stratum 5					
Female	Sample Size	0	13	182	2	0	197
	Percent of Sample	0.0	3.6	50.0	0.5	0.0	54.1
Male	Sample Size	26	20	119	2	0	167
	Percent of Sample	7.1	5.5	32.7	0.5	0.0	45.9
Total	Sample Size	26	33	301	4	0	364
	Percent of Sample	7.1	9.1	82.7	1.1	0.0	100.0
	Standard Error	1.4	1.5	2.0	0.5	0.0	
Stratum Dates: 6/12–6/27 Sampling Dates: 6/12,6/17,6/20,6/23,6,27		Total All Strata					
Female	Sample Size	3	70	798	16	0	887
	Percent of Sample	0.2	3.7	42.4	0.9	0.0	47.2
Male	Sample Size	80	136	763	14	1	994
	Percent of Sample	4.3	7.2	40.6	0.7	0.1	52.8
Total	Sample Size	83	206	1,561	30	1	1,881
	Percent of Sample	4.4	11.0	83.0	1.6	0.1	100.0
	Standard Error	0.5	0.7	0.9	0.3	0.1	

1,881
83
11.0

Y-1 Comm. King Salmon Restricted (6.0" or less) Gillnet, 1997.

		Brood Year and Age Group				Total
		1993	1992	1991	1990	
		1.2	1.3	1.4	1.5	
Stratum Dates:	6/28	Stratum 1				
Sampling Dates:	6/28					
Female	Sample Size	0	1	15	1	17
	Percent of Sample	0.0	1.4	20.3	1.4	23.0
Male	Sample Size	24	14	18	1	57
	Percent of Sample	32.4	18.9	24.3	1.4	77.0
Total	Sample Size	24	15	33	2	74
	Percent of Sample	32.4	20.3	44.6	2.7	100.0
	Standard Error	5.5	4.7	5.8	1.9	
Stratum Dates:	6/30	Stratum 2				
Sampling Dates:	6/30					
Female	Sample Size	0	6	23	0	29
	Percent of Sample	0.0	8.2	31.5	0.0	39.7
Male	Sample Size	24	6	14	0	44
	Percent of Sample	32.9	8.2	19.2	0.0	60.3
Total	Sample Size	24	12	37	0	73
	Percent of Sample	32.9	16.4	50.7	0.0	100.0
	Standard Error	5.5	4.4	5.9	0.0	
Stratum Dates:	6/28-6/30	Total All Strata				
Sampling Dates:	6/28,6/30					
Female	Sample Size	0	7	38	1	46
	Percent of Sample	0.0	4.8	25.9	0.7	31.3
Male	Sample Size	48	20	32	1	101
	Percent of Sample	32.7	13.6	21.8	0.7	68.7
Total	Sample Size	48	27	70	2	147
	Percent of Sample	32.7	18.4	47.6	1.4	100.0
	Standard Error	3.9	3.2	4.1	1.0	

Y2 Comm. King Salmon Unrestricted Mesh Gillnet, 1997.

		Brood Year and Age Group				
		1993	1992	1991	1990	
		1.2	1.3	1.4	1.5	2.4
		Total				
Stratum Dates: 6/16 Sampling Dates: 6/16		Stratum 1				
Female	Sample Size	0	12	120	0	0
	Percent of Sample	0.0	4.0	40.3	0.0	0.0
Male	Sample Size	6	19	139	2	0
	Percent of Sample	2.0	6.4	46.6	0.7	0.0
Total	Sample Size	6	31	259	2	0
	Percent of Sample	2.0	10.4	86.9	0.7	0.0
	Standard Error	0.6	1.8	2.0	0.5	0.0
Stratum Dates: 6/19 Sampling Dates: 6/19		Stratum 2				
Female	Sample Size	0	19	131	1	0
	Percent of Sample	0.0	6.5	44.6	0.3	0.0
Male	Sample Size	13	29	99	1	1
	Percent of Sample	4.4	9.9	33.7	0.3	0.3
Total	Sample Size	13	48	230	2	1
	Percent of Sample	4.4	16.3	78.2	0.7	0.3
	Standard Error	1.2	2.2	2.4	0.5	0.3
Stratum Dates: 6/23 Sampling Dates: 6/23		Stratum 3				
Female	Sample Size	0	18	158	2	0
	Percent of Sample	0.0	6.0	52.8	0.7	0.0
Male	Sample Size	11	10	99	1	0
	Percent of Sample	3.7	3.3	33.1	0.3	0.0
Total	Sample Size	11	28	257	3	0
	Percent of Sample	3.7	9.4	86.0	1.0	0.0
	Standard Error	1.1	1.7	2.0	0.6	0.0
Stratum Dates: 6/26 Sampling Dates: 6/26		Stratum 4				
Female	Sample Size	0	14	225	5	0
	Percent of Sample	0.0	3.8	60.3	1.3	0.0
Male	Sample Size	21	23	83	2	0
	Percent of Sample	5.6	6.2	22.3	0.5	0.0
Total	Sample Size	21	37	308	7	0
	Percent of Sample	5.6	9.9	82.6	1.9	0.0
	Standard Error	1.2	1.5	2.0	0.7	0.0

Continue

Y2 Comm. King Salmon Unrestricted Mesh Gillnet, 1997. (page 2 of 2).

		Brood Year and Age Group					Total
		1993	1992	1991	1990		
		1.2	1.3	1.4	1.5	2.4	
Stratum Dates: 6/16-6/26		Total All Strata					
Sampling Dates: 6/16,6/19,6/23,6/26							
Female	Sample Size	0	63	634	8	0	705
	Percent of Sample	0.0	5.0	50.2	0.6	0.0	55.8
Male	Sample Size	51	81	420	6	1	559
	Percent of Sample	4.0	6.4	33.2	0.5	0.1	44.2
Total	Sample Size	51	144	1,054	14	1	1,264
	Percent of Sample	4.0	11.4	83.4	1.1	0.1	100.0
	Standard Error	0.6	7	8	2	0	0

Y4C Galena (Bishop Rock) Comm. King Salmon Set Gillnet, 1997.

		Brood Year and Age Group			Total
		1992	1991	1990	
		1.3	1.4	1.5	
Stratum Dates:	7/07–7/15	Total All Strata			
Sampling Dates:	7/07,7/08,7/10,7/14,7/15				
Female	Sample Size	8	99	1	108
	Percent of Sample	4.6	56.9	0.6	62.1
Male	Sample Size	6	59	1	66
	Percent of Sample	3.4	33.9	0.6	37.9
Total	Sample Size	14	158	2	174
	Percent of Sample	8.0	90.8	1.1	100.0
	Standard Error	2.1	2.2	0.8	

Y4B Galena (Dainty Is.) Comm. King Salmon Set Gillnet, 1997.

		Brood Year and Age Group			Total
		1993	1992	1991	
		-----	-----	-----	
		1.2	1.3	1.4	
		-----	-----	-----	
Stratum Dates:	7/03-7/18	Total All Strata			
Sampling Dates:	7/03,7/18				
Female	Sample Size	0	1	18	19
	Percent of Sample	0.0	3.1	56.3	59.4
Male	Sample Size	1	3	9	13
	Percent of Sample	3.1	9.4	28.1	40.6
Total	Sample Size	1	4	27	32
	Percent of Sample	3.1	12.5	84.4	100.0
	Standard Error	3.1	5.9	6.5	

Y4B Galena (Fish Is.) Comm. King Salmon Fish Wheel, 1997.

		Brood Year and Age Group			
		1993	1992	1991	
		1.2	1.3	1.4	Total
Stratum Dates:	7/03–7/07	Total All Strata			
Sampling Dates:	7/03,7/07				
Female	Sample Size	0	0	6	6
	Percent of Sample	0.0	0.0	22.2	22.2
Male	Sample Size	12	5	4	21
	Percent of Sample	44.4	18.5	14.8	77.8
Total	Sample Size	12	5	10	27
	Percent of Sample	44.4	18.5	37.0	100.0
	Standard Error	9.7	7.6	9.5	

Y4C Ruby Comm. King Salmon Fish Wheel, 1997.

		Brood Year and Age Group				
		1993	1992	1991	1990	
		1.2	1.3	1.4	1.5	Total
Stratum Dates: 6/30-7/01 Sampling Dates: 6/30,7/01		Stratum 1				
Female	Sample Size	0	0	47	1	48
	Percent of Sample	0.0	0.0	35.3	0.8	36.1
Male	Sample Size	24	41	20	0	85
	Percent of Sample	18.0	30.8	15.0	0.0	63.9
Total	Sample Size	24	41	67	1	133
	Percent of Sample	18.0	30.8	50.4	0.8	100.0
	Standard Error	3.3	4.0	4.4	0.8	
Stratum Dates: 7/04 Sampling Dates: 7/04		Stratum 2				
Female	Sample Size	0	2	29	0	31
	Percent of Sample	0.0	1.8	26.6	0.0	28.4
Male	Sample Size	19	25	33	1	78
	Percent of Sample	17.4	22.9	30.3	0.9	71.6
Total	Sample Size	19	27	62	1	109
	Percent of Sample	17.4	24.8	56.9	0.9	100.0
	Standard Error	3.7	4.2	4.8	0.9	
Stratum Dates: 7/07 Sampling Dates: 7/07		Stratum 3				
Female	Sample Size	0	2	28	0	30
	Percent of Sample	0.0	3.7	51.9	0.0	55.6
Male	Sample Size	1	8	15	0	24
	Percent of Sample	1.9	14.8	27.8	0.0	44.4
Total	Sample Size	1	10	43	0	54
	Percent of Sample	1.9	18.5	79.6	0.0	100.0
	Standard Error	1.9	5.3	5.5	0.0	
Stratum Dates: 6/30-7/07 Sampling Dates: 6/30,7/01,7/04,7/07		Total All Strata				
Female	Sample Size	0	4	104	1	109
	Percent of Sample	0.0	1.4	35.1	0.3	36.8
Male	Sample Size	44	74	68	1	187
	Percent of Sample	14.9	25.0	23.0	0.3	63.2
Total	Sample Size	44	78	172	2	296
	Percent of Sample	14.9	26.4	58.1	0.7	100.0
	Standard Error	2.1	2.6	2.9	0.5	

Y5C Hess Creek (IAFP) Comm. King Salmon Set Gillnet, 1997.

		Brood Year and Age Group						
		1993	1992	1991		1990		
		1.2	1.3	1.4	2.3	1.5	2.4	Total
Stratum Dates: 7/05-7/09		Total All Strata						
Female	Sample Size	0	1	48	0	3	4	56
	Percent of Sample	0.0	0.8	40.7	0.0	2.5	3.4	47.5
Male	Sample Size	3	20	38	1	0	0	62
	Percent of Sample	2.5	16.9	32.2	0.8	0.0	0.0	52.5
Total	Sample Size	3	21	86	1	3	4	118
	Percent of Sample	2.5	17.8	72.9	0.8	2.5	3.4	100.0
	Standard Error	1.5	3.5	4.1	0.8	1.5	1.7	

Y5C I.A.F.P. Comm. King Salmon Fish Wheel, 1997.

		Brood Year and Age Group						Total
		1993	1992	1991			1990	
		1.2	1.3	1.4	2.3	1.5	2.4	
Stratum Dates: 7/09		Total All Strata						
Female	Sample Size	0	5	22	0	2	1	30
	Percent of Sample	0.0	4.9	21.6	0.0	2.0	1.0	29.4
Male	Sample Size	31	24	16	1	0	0	72
	Percent of Sample	30.4	23.5	15.7	1.0	0.0	0.0	70.6
Total	Sample Size	31	29	38	1	2	1	102
	Percent of Sample	30.4	28.4	37.3	1.0	2.0	1.0	100.0
	Standard Error	4.6	4.5	4.8	1.0	1.4	1.0	

Y5C Tanana Village Comm. King Salmon Fish Wheel, 1997.

		Brood Year and Age Group					
		1993	1992	1991	1990		
		1.2	1.3	1.4	1.5	2.4	Total
Stratum Dates:	7/05	Total All Strata					
Sampling Dates:	7/05						
Female	Sample Size	0	2	32	2	2	38
	Percent of Sample	0.0	2.1	33.3	2.1	2.1	39.6
Male	Sample Size	2	8	45	1	2	58
	Percent of Sample	2.1	8.3	46.9	1.0	2.1	60.4
Total	Sample Size	2	10	77	3	4	96
	Percent of Sample	2.1	10.4	80.2	3.1	4.2	100.0
	Standard Error	1.5	3.1	4.1	1.8	2.1	

Y5C Tanana Village Comm. King Salmon Set Gillnet, 1997.

		Brood Year and Age Group		
		1992	1991	
		1.3	1.4	Total
Stratum Dates:	7/05	Total All Strata		
Sampling Dates:	7/05			
Female	Sample Size	0	13	13
	Percent of Sample	0.0	48.1	48.1
Male	Sample Size	1	13	14
	Percent of Sample	3.7	48.1	51.9
Total	Sample Size	1	26	27
	Percent of Sample	3.7	96.3	100.0
	Standard Error	3.7	3.7	

Y6B Nenana Comm. King Salmon Fish Wheel, 1997.

		Brood Year and Age Group			Total
		1993	1992	1991	
		1.2	1.3	1.4	
Stratum Dates: 7/12 Sampling Dates: 7/12		Stratum 1			
Female	Sample Size	0	0	8	8
	Percent of Sample	0.0	0.0	11.0	11.0
Male	Sample Size	40	16	9	65
	Percent of Sample	54.8	21.9	12.3	89.0
Total	Sample Size	40	16	17	73
	Percent of Sample	54.8	21.9	23.3	100.0
	Standard Error	5.9	4.9	5.0	
Stratum Dates: 7/15 Sampling Dates: 7/15		Stratum 2			
Female	Sample Size	2	1	6	9
	Percent of Sample	3.0	1.5	9.0	13.4
Male	Sample Size	49	7	2	58
	Percent of Sample	73.1	10.4	3.0	86.6
Total	Sample Size	51	8	8	67
	Percent of Sample	76.1	11.9	11.9	100.0
	Standard Error	5.2	4.0	4.0	
Stratum Dates: 7/26 Sampling Dates: 7/26		Stratum 3			
Female	Sample Size	0	0	8	8
	Percent of Sample	0.0	0.0	44.4	44.4
Male	Sample Size	1	4	5	10
	Percent of Sample	5.6	22.2	27.8	55.6
Total	Sample Size	1	4	13	18
	Percent of Sample	5.6	22.2	72.2	100.0
	Standard Error	5.6	10.1	10.9	
Stratum Dates: 7/12-7/26 Sampling Dates: 7/12,7/15,7/26		Total All Strata			
Female	Sample Size	2	1	22	25
	Percent of Sample	1.3	0.6	13.9	15.8
Male	Sample Size	90	27	16	133
	Percent of Sample	57.0	17.1	10.1	84.2
Total	Sample Size	92	28	38	158
	Percent of Sample	58.2	17.7	24.1	100.0
	Standard Error	3.9	3.0	3.4	

King

Test Fish

Summer Season

Big Eddy Test King Salmon 8.5" Set Gillnet, 1997.

		Brood Year and Age Group				
		1993	1992	1991	1990	
		1.2	1.3	1.4	1.5	Total
Stratum Dates: 5/29-6/03 Sampling Dates: 5/29,5/30,5/31,6/02,6/03		Stratum 1				
Female	Sample Size	0	1	2	0	3
	Percent of Sample	0.0	10.0	20.0	0.0	30.0
Male	Sample Size	0	0	7	0	7
	Percent of Sample	0.0	0.0	70.0	0.0	70.0
Total	Sample Size	0	1	9	0	10
	Percent of Sample	0.0	10.0	90.0	0.0	100.0
	Standard Error	0.0	10.0	10.0	0.0	
Stratum Dates: 6/04-6/07 Sampling Dates: 6/04,6/05,6/06,6/07		Stratum 2				
Female	Sample Size	0	1	20	1	22
	Percent of Sample	0.0	2.8	55.6	2.8	61.1
Male	Sample Size	0	2	12	0	14
	Percent of Sample	0.0	5.6	33.3	0.0	38.9
Total	Sample Size	0	3	32	1	36
	Percent of Sample	0.0	8.3	88.9	2.8	100.0
	Standard Error	0.0	4.7	5.3	2.8	
Stratum Dates: 6/08-6/09 Sampling Dates: 6/08,6/09		Stratum 3				
Female	Sample Size	0	2	38	1	41
	Percent of Sample	0.0	2.2	42.7	1.1	46.1
Male	Sample Size	4	5	39	0	48
	Percent of Sample	4.5	5.6	43.8	0.0	53.9
Total	Sample Size	4	7	77	1	89
	Percent of Sample	4.5	7.9	86.5	1.1	100.0
	Standard Error	2.2	2.9	3.6	1.1	
Stratum Dates: 6/10 Sampling Dates: 6/10		Stratum 4				
Female	Sample Size	0	3	30	0	33
	Percent of Sample	0.0	4.8	47.6	0.0	52.4
Male	Sample Size	0	2	27	1	30
	Percent of Sample	0.0	3.2	42.9	1.6	47.6
Total	Sample Size	0	5	57	1	63
	Percent of Sample	0.0	7.9	90.5	1.6	100.0
	Standard Error	0.0	3.4	3.7	1.6	

Continue

Big Eddy Test King Salmon 8.5" Set Gillnet, 1997. (page 2 of 2).

		Brood Year and Age Group			
		1993	1992	1991	1990
		1.2	1.3	1.4	1.5
		Total			
Stratum Dates:	5/29-6/10	Total All Strata			
Sampling Dates:	5/29,5/30,5/31,6/02,6/03,6/04,6/05 6/06,6/07,6/08,6/09,6/10				
Female	Sample Size	0	7	90	2
	Percent of Sample	0.0	3.5	45.5	1.0
Male	Sample Size	4	9	85	1
	Percent of Sample	2.0	4.5	42.9	0.5
Total	Sample Size	4	16	175	3
	Percent of Sample	2.0	8.1	88.4	1.5
	Standard Error	1.0	1.9	2.3	0.9

Middle Mouth Test King Salmon 8.5" Set Gillnet, 1997.

		Brood Year and Age Group					
		1993	1992	1991	1990		
		1.2	1.3	1.4	2.3	1.5	Total
Stratum Dates: 6/03–6/08 Sampling Dates: 6/03,6/04,6/05,6/06,6/07,6/08		Stratum 1					
Female	Sample Size	0	1	16	0	2	19
	Percent of Sample	0.0	2.6	41.0	0.0	5.1	48.7
Male	Sample Size	0	2	17	0	1	20
	Percent of Sample	0.0	5.1	43.6	0.0	2.6	51.3
Total	Sample Size	0	3	33	0	3	39
	Percent of Sample	0.0	7.7	84.6	0.0	7.7	100.0
	Standard Error	0.0	4.3	5.9	0.0	4.3	
Stratum Dates: 6/09 Sampling Dates: 6/09		Stratum 2					
Female	Sample Size	0	4	31	0	2	37
	Percent of Sample	0.0	6.1	47.0	0.0	3.0	56.1
Male	Sample Size	1	6	21	0	1	29
	Percent of Sample	1.5	9.1	31.8	0.0	1.5	43.9
Total	Sample Size	1	10	52	0	3	66
	Percent of Sample	1.5	15.2	78.8	0.0	4.5	100.0
	Standard Error	1.5	4.4	5.1	0.0	2.6	
Stratum Dates: 6/10 Sampling Dates: 6/10		Stratum 3					
Female	Sample Size	0	1	12	0	1	14
	Percent of Sample	0.0	2.8	33.3	0.0	2.8	38.9
Male	Sample Size	0	3	18	1	0	22
	Percent of Sample	0.0	8.3	50.0	2.8	0.0	61.1
Total	Sample Size	0	4	30	1	1	36
	Percent of Sample	0.0	11.1	83.3	2.8	2.8	100.0
	Standard Error	0.0	5.3	6.3	2.8	2.8	
Stratum Dates: 6/03–6/10 Sampling Dates: 6/03,6/04,6/05,6/06,6/07,6/08,6/09,6/10		Total All Strata					
Female	Sample Size	0	6	59	0	5	70
	Percent of Sample	0.0	4.3	41.8	0.0	3.5	49.6
Male	Sample Size	1	11	56	1	2	71
	Percent of Sample	0.7	7.8	39.7	0.7	1.4	50.4
Total	Sample Size	1	17	115	1	7	141
	Percent of Sample	0.7	12.1	81.6	0.7	5.0	100.0
	Standard Error	0.7	2.8	3.3	0.7	1.8	

King

Escapement

Summer Season

Andreafsky River King Salmon Weir, 1997.

		Brood Year and Age Group			Total
		1993	1992	1991	
		1.2	1.3	1.4	
Stratum Dates:	6/23–7/06	Stratum 1			
Sampling Dates:	6/23,6/25,6/27,6/28,7/01, 7/02,7/03,7/05,7/06				
Female	Sample Size	24	7	8	39
	Percent of Sample	27.6	8.0	9.2	44.8
Male	Sample Size	31	11	6	48
	Percent of Sample	35.6	12.6	6.9	55.2
Total	Sample Size	55	18	14	87
	Percent of Sample	63.2	20.7	16.1	100.0
	Standard Error	5.2	4.4	4.0	
Stratum Dates:	7/07–7/09	Stratum 2			
Sampling Dates:	7/07,7/08,7/09				
Female	Sample Size	5	4	30	39
	Percent of Sample	5.7	4.5	34.1	44.3
Male	Sample Size	35	7	7	49
	Percent of Sample	39.8	8.0	8.0	55.7
Total	Sample Size	40	11	37	88
	Percent of Sample	45.5	12.5	42.0	100.0
	Standard Error	5.3	3.5	5.3	
Stratum Dates:	7/10–7/15	Stratum 3			
Sampling Dates:	7/10,7/11,7/12,7/13,7/14,7/15				
Female	Sample Size	1	1	24	26
	Percent of Sample	0.9	0.9	21.4	23.2
Male	Sample Size	67	16	3	86
	Percent of Sample	59.8	14.3	2.7	76.8
Total	Sample Size	68	17	27	112
	Percent of Sample	60.7	15.2	24.1	100.0
	Standard Error	4.6	3.4	4.1	

Continue

Andreafsky River King Salmon Weir, 1997. (page 2 of 2)

		Brood Year and Age Group			Total
		1993	1992	1991	
		1.2	1.3	1.4	
Stratum Dates:	7/16–9/08	Stratum 4			
Sampling Dates:	7/16,7/17,7/18,7/19,7/20,7/21,7/24,7/29,8/03,8/08, 8/12,8/13,8/17,8/19,8/20,8/22,8/25,9/08				
Female	Sample Size	4	5	38	47
	Percent of Sample	3.3	4.1	30.9	38.2
Male	Sample Size	49	13	14	76
	Percent of Sample	39.8	10.6	11.4	61.8
Total	Sample Size	53	18	52	123
	Percent of Sample	43.1	14.6	42.3	100.0
	Standard Error	4.5	3.2	4.5	
Stratum Dates:	6/23–9/08	Total All Strata			
Sampling Dates:	6/23–9/08				
Female	Sample Size	34	17	100	151
	Percent of Sample	8.3	4.1	24.4	36.8
Male	Sample Size	182	47	30	259
	Percent of Sample	44.4	11.5	7.3	63.2
Total	Sample Size	216	64	130	410
	Percent of Sample	52.7	15.6	31.7	100.0
	Standard Error	2.5	1.8	2.3	

Anvik River King Salmon Carcass, 1997.

		Brood Year and Age Group				Total
		1993	1992	1991	1990	
		1.2	1.3	1.4	1.5	
Stratum Dates:	7/06–8/13	Total All Strata				
Sampling Dates:	7/06,7/07,8/03,8/04,8/06,8/07, 8/08,8/09,8/10,8/11,8/12,8/13					
Female	Sample Size	1	12	98	1	112
	Percent of Sample	0.3	3.9	32.2	0.3	36.8
Male	Sample Size	75	81	36	0	192
	Percent of Sample	24.7	26.6	11.8	0.0	63.2
Total	Sample Size	76	93	134	1	304
	Percent of Sample	25.0	30.6	44.1	0.3	100.0
	Standard Error	2.5	2.6	2.9	0.3	

Chatanika River King Salmon Escapement, 1997.

		Brood Year and Age Group				
		1993	1992	1991	1990	
		1.2	1.3	1.4	1.5	Total
Stratum Dates:	7/08–8/08	Total All Strata				
Sampling Dates:	7/08,7/10,7/12,7/13,7/14,7/16, 7/17,7/21,7/28,7/29,8/06,8/07,8/08					
Female	Sample Size	1	10	54	2	67
	Percent of Sample	0.4	3.6	19.7	0.7	24.5
Male	Sample Size	156	32	19	0	207
	Percent of Sample	56.9	11.7	6.9	0.0	75.5
Total	Sample Size	157	42	73	2	274
	Percent of Sample	57.3	15.3	26.6	0.7	100.0
	Standard Error	3.0	2.2	2.7	0.5	

Chena River King Salmon Carcass, 1997.

		Brood Year and Age Group						
		1994	1993	1992	1991	1990		
		1.1	1.2	1.3	1.4	1.5	2.4	Total
		Total All Strata						
Stratum Dates:	7/31-8/07							
Sampling Dates:	7/31,8/01,8/04,8/05, 8/06,8/07							
Female	Sample Size	0	2	16	254	6	0	278
	Percent of Sample	0.0	0.3	2.3	36.2	0.9	0.0	39.6
Male	Sample Size	2	259	78	83	1	1	424
	Percent of Sample	0.3	36.9	11.1	11.8	0.1	0.1	60.4
Total	Sample Size	2	261	94	337	7	1	702
	Percent of Sample	0.3	37.2	13.4	48.0	1.0	0.1	100.0
	Standard Error	0.2	1.8	1.3	1.9	0.4	0.1	

Gisasa River King Salmon Weir, 1997.

		Brood Year and Age Group						
		1994	1993	1992		1991		1990
		1.1	1.2	1.3	2.2	1.4	2.3	1.5
		Total						
Stratum Dates: 6/29-7/05 Sampling Dates: 6/29,6/30,7/01,7/02, 7/03,7/04,7/05, Sample Size Percent of Sample		Stratum 1						
Female		0	1	5	0	9	0	0
		0.0	1.3	6.4	0.0	11.5	0.0	0.0
Male	Sample Size	0	29	24	0	9	1	0
	Percent of Sample	0.0	37.2	30.8	0.0	11.5	1.3	0.0
Total	Sample Size	0	30	29	0	18	1	0
	Percent of Sample	0.0	38.5	37.2	0.0	23.1	1.3	0.0
	Standard Error	0.0	5.5	5.5	0.0	4.8	1.3	0.0
Stratum Dates: 7/06-7/10 Sampling Dates: 7/06,7/07,7/08,7/09,7/10		Stratum 2						
Female	Sample Size	0	0	1	0	13	0	0
	Percent of Sample	0.0	0.0	1.2	0.0	15.7	0.0	0.0
Male	Sample Size	1	27	31	0	10	0	0
	Percent of Sample	1.2	32.5	37.3	0.0	12.0	0.0	0.0
Total	Sample Size	1	27	32	0	23	0	0
	Percent of Sample	1.2	32.5	38.6	0.0	27.7	0.0	0.0
	Standard Error	1.2	5.2	5.4	0.0	4.9	0.0	0.0
Stratum Dates: 7/11-7/13 Sampling Dates: 7/11,7/12,7/13		Stratum 3						
Female	Sample Size	0	0	2	0	10	0	1
	Percent of Sample	0.0	0.0	1.9	0.0	9.7	0.0	1.0
Male	Sample Size	0	50	32	1	7	0	0
	Percent of Sample	0.0	48.5	31.1	1.0	6.8	0.0	0.0
Total	Sample Size	0	50	34	1	17	0	1
	Percent of Sample	0.0	48.5	33.0	1.0	16.5	0.0	1.0
	Standard Error	0.0	4.9	4.7	1.0	3.7	0.0	1.0
Stratum Dates: 7/14-7/17 Sampling Dates: 7/14,7/15,7/16,7/17		Stratum 4						
Female	Sample Size	0	1	0	0	16	0	0
	Percent of Sample	0.0	1.1	0.0	0.0	18.2	0.0	0.0
Male	Sample Size	0	30	25	0	16	0	0
	Percent of Sample	0.0	34.1	28.4	0.0	18.2	0.0	0.0
Total	Sample Size	0	31	25	0	32	0	0
	Percent of Sample	0.0	35.2	28.4	0.0	36.4	0.0	0.0
	Standard Error	0.0	5.1	4.8	0.0	5.2	0.0	0.0

Continue

Gisasa River King Salmon Weir, 1997. (page 2 of 2).

		Brood Year and Age Group							Total
		1994	1993	1992		1991		1990	
		1.1	1.2	1.3	2.2	1.4	2.3	1.5	
Stratum Dates: 7/18-7/22 Sampling Dates: 7/18,7/19,7/20,7/21,7/22		Stratum 5							
Female	Sample Size	0	0	1	0	40	0	0	41
	Percent of Sample	0.0	0.0	1.1	0.0	46.0	0.0	0.0	47.1
Male	Sample Size	1	32	5	0	8	0	0	46
	Percent of Sample	1.1	36.8	5.7	0.0	9.2	0.0	0.0	52.9
Total	Sample Size	1	32	6	0	48	0	0	87
	Percent of Sample	1.1	36.8	6.9	0.0	55.2	0.0	0.0	100.0
	Standard Error	1.1	5.2	2.7	0.0	5.4	0.0	0.0	
Stratum Dates: 7/23-7/27 Sampling Dates: 7/23,7/24,7/25,7/26,7/27		Stratum 6							
Female	Sample Size	0	0	1	0	28	0	0	29
	Percent of Sample	0.0	0.0	1.7	0.0	48.3	0.0	0.0	50.0
Male	Sample Size	0	14	5	0	10	0	0	29
	Percent of Sample	0.0	24.1	8.6	0.0	17.2	0.0	0.0	50.0
Total	Sample Size	0	14	6	0	38	0	0	58
	Percent of Sample	0.0	24.1	10.3	0.0	65.5	0.0	0.0	100.0
	Standard Error	0.0	5.7	4.0	0.0	6.3	0.0	0.0	
Stratum Dates: 6/29-7/27 Sampling Dates: 6/29-7/27		Total All Strata							
Female	Sample Size	0	2	10	0	116	0	1	129
	Percent of Sample	0.0	0.4	2.0	0.0	23.3	0.0	0.2	26.0
Male	Sample Size	2	182	122	1	60	1	0	368
	Percent of Sample	0.4	36.6	24.5	0.2	12.1	0.2	0.0	74.0
Total	Sample Size	2	184	132	1	176	1	1	497
	Percent of Sample	0.4	37.0	26.6	0.2	35.4	0.2	0.2	100.0
	Standard Error	0.3	2.2	2.0	0.2	2.1	0.2	0.2	

Koyukuk River King Salmon Weir, 1997.

		Brood Year and Age Group				Total
		1993	1992	1991	1990	
		1.2	1.3	1.4	1.5	
Stratum Dates:	7/19–7/21	Stratum 1				
Sampling Dates:	7/19,7/21					
Female	Sample Size	0	3	29	1	33
	Percent of Sample	0.0	5.3	50.9	1.8	57.9
Male	Sample Size	7	9	8	0	24
	Percent of Sample	12.3	15.8	14.0	0.0	42.1
Total	Sample Size	7	12	37	1	57
	Percent of Sample	12.3	21.1	64.9	1.8	100.0
	Standard Error	4.4	5.4	6.4	1.8	
Stratum Dates:	7/22–7/23	Stratum 2				
Sampling Dates:	7/22,7/23					
Female	Sample Size	1	3	30	1	35
	Percent of Sample	1.9	5.8	57.7	1.9	67.3
Male	Sample Size	1	4	12	0	17
	Percent of Sample	1.9	7.7	23.1	0.0	32.7
Total	Sample Size	2	7	42	1	52
	Percent of Sample	3.8	13.5	80.8	1.9	100.0
	Standard Error	2.7	4.8	5.5	1.9	
Stratum Dates:	7/25–7/27	Stratum 3				
Sampling Dates:	7/25,7/26,7/27					
Female	Sample Size	0	0	25	0	25
	Percent of Sample	0.0	0.0	65.8	0.0	65.8
Male	Sample Size	2	2	9	0	13
	Percent of Sample	5.3	5.3	23.7	0.0	34.2
Total	Sample Size	2	2	34	0	38
	Percent of Sample	5.3	5.3	89.5	0.0	100.0
	Standard Error	3.7	3.7	5.0	0.0	

Continue

Koyukuk River King Salmon Weir, 1997. (page 2 of 2).

		Brood Year and Age Group				Total
		1993	1992	1991	1990	
		1.2	1.3	1.4	1.5	
Stratum Dates:	7/28–8/12	Stratum 4				
Sampling Dates:	7/28,7/30,7/31,8/01,8/02,8/03,8/04, 8/05,8/06,8/07,8/10,8/11,8/12					
Female	Sample Size	0	1	34	0	35
	Percent of Sample	0.0	1.7	56.7	0.0	58.3
Male	Sample Size	9	5	11	0	25
	Percent of Sample	15.0	8.3	18.3	0.0	41.7
Total	Sample Size	9	6	45	0	60
	Percent of Sample	15.0	10.0	75.0	0.0	100.0
	Standard Error	4.6	3.9	5.6	0.0	
Stratum Dates:	7/19–8/12	Total All Strata				
Sampling Dates:	7/19–8/12					
Female	Sample Size	1	7	118	2	128
	Percent of Sample	0.5	3.4	57.0	1.0	61.8
Male	Sample Size	19	20	40	0	79
	Percent of Sample	9.2	9.7	19.3	0.0	38.2
Total	Sample Size	20	27	158	2	207
	Percent of Sample	9.7	13.0	76.3	1.0	100.0
	Standard Error	2.1	2.3	3.0	0.7	

Salcha River King Salmon Carcass, 1997.

		Brood Year and Age Group				Total
		1993	1992	1991	1990	
		1.2	1.3	1.4	1.5	
Stratum Dates:	8/12-8/14	Total All Strata				
Sampling Dates:	8/12,8/13,8/14					
Female	Sample Size	3	4	81	2	90
	Percent of Sample	1.7	2.2	45.0	1.1	50.0
Male	Sample Size	23	22	44	1	90
	Percent of Sample	12.8	12.2	24.4	0.6	50.0
Total	Sample Size	26	26	125	3	180
	Percent of Sample	14.4	14.4	69.4	1.7	100.0
	Standard Error	2.6	2.6	3.4	1.0	

Chum
Commercial
Summer Season

Y-1 Comm. Chum Salmon Unrestricted Mesh Gillnet, 1997.

		Brood Year and Age Group				Total
		1994	1993	1992	1991	
		0.2	0.3	0.4	0.5	
Stratum Dates: 6/12 Sampling Dates: 6/12		Stratum 1				
Female	Sample Size	1	6	46	2	55
	Percent of Sample	0.7	4.0	30.5	1.3	36.4
Male	Sample Size	2	5	83	6	96
	Percent of Sample	1.3	3.3	55.0	4.0	63.6
Total	Sample Size	3	11	129	8	151
	Percent of Sample	2.0	7.3	85.4	5.3	100.0
	Standard Error	1.1	2.1	2.9	1.8	
Stratum Dates: 6/17 Sampling Dates: 6/17		Stratum 2				
Female	Sample Size	0	7	35	1	43
	Percent of Sample	0.0	4.7	23.6	0.7	29.1
Male	Sample Size	0	14	82	9	105
	Percent of Sample	0.0	9.5	55.4	6.1	70.9
Total	Sample Size	0	21	117	10	148
	Percent of Sample	0.0	14.2	79.1	6.8	100.0
	Standard Error	0.0	2.9	3.4	2.1	
Stratum Dates: 6/20 Sampling Dates: 6/20		Stratum 3				
Female	Sample Size	0	13	30	3	46
	Percent of Sample	0.0	8.8	20.3	2.0	31.1
Male	Sample Size	0	7	85	10	102
	Percent of Sample	0.0	4.7	57.4	6.8	68.9
Total	Sample Size	0	20	115	13	148
	Percent of Sample	0.0	13.5	77.7	8.8	100.0
	Standard Error	0.0	2.8	3.4	2.3	
Stratum Dates: 6/24 Sampling Dates: 6/24		Stratum 4				
Female	Sample Size	0	14	35	3	52
	Percent of Sample	0.0	9.7	24.1	2.1	35.9
Male	Sample Size	0	4	78	11	93
	Percent of Sample	0.0	2.8	53.8	7.6	64.1
Total	Sample Size	0	18	113	14	145
	Percent of Sample	0.0	12.4	77.9	9.7	100.0
	Standard Error	0.0	2.7	3.5	2.5	

Continue

Y-1 Comm. Chum Salmon Unrestricted Mesh Gillnet, 1997. (page 2 of 2).

		Brood Year and Age Group				
		1994	1993	1992	1991	
		0.2	0.3	0.4	0.5	Total
Stratum Dates: 6/27 Sampling Dates: 6/27		Stratum 5				
Female	Sample Size	0	33	53	2	88
	Percent of Sample	0.0	22.0	35.3	1.3	58.7
Male	Sample Size	0	15	46	1	62
	Percent of Sample	0.0	10.0	30.7	0.7	41.3
Total	Sample Size	0	48	99	3	150
	Percent of Sample	0.0	32.0	66.0	2.0	100.0
	Standard Error	0.0	3.8	3.9	1.1	
Stratum Dates: 6/12-6/27 Sampling Dates: 6/12,6/17,6/20,6/24,6/27		Total All Strata				
Female	Sample Size	1	73	199	11	284
	Percent of Sample	0.1	9.8	26.8	1.5	38.3
Male	Sample Size	2	45	374	37	458
	Percent of Sample	0.3	6.1	50.4	5.0	61.7
Total	Sample Size	3	118	573	48	742
	Percent of Sample	0.4	15.9	77.2	6.5	100.0
	Standard Error	0.2	1.3	1.5	0.9	

Y-1 Comm. Chum Salmon Restricted (6.0" or less) Gillnet, 1997.

		Brood Year and Age Group			Total
		1993	1992	1991	
		0.3	0.4	0.5	
Stratum Dates:	6/21	Stratum 1			
Sampling Dates:	6/21				
Female	Sample Size	15	49	4	68
	Percent of Sample	10.1	33.1	2.7	45.9
Male	Sample Size	14	61	5	80
	Percent of Sample	9.5	41.2	3.4	54.1
Total	Sample Size	29	110	9	148
	Percent of Sample	19.6	74.3	6.1	100.0
	Standard Error	3.3	3.6	2.0	
Stratum Dates:	6/28	Stratum 2			
Sampling Dates:	6/28				
Female	Sample Size	27	59	0	86
	Percent of Sample	18.4	40.1	0.0	58.5
Male	Sample Size	23	37	1	61
	Percent of Sample	15.6	25.2	0.7	41.5
Total	Sample Size	50	96	1	147
	Percent of Sample	34.0	65.3	0.7	100.0
	Standard Error	3.9	3.9	0.7	
Stratum Dates:	6/30	Stratum 3			
Sampling Dates:	6/30				
Female	Sample Size	20	55	2	77
	Percent of Sample	12.9	35.5	1.3	49.7
Male	Sample Size	32	43	3	78
	Percent of Sample	20.6	27.7	1.9	50.3
Total	Sample Size	52	98	5	155
	Percent of Sample	33.5	63.2	3.2	100.0
	Standard Error	3.8	3.9	1.4	

Continue

Y-1 Comm. Chum Salmon Restricted (6.0" or less) Gillnet, 1997. (page 2 of 2).

		Brood Year and Age Group			Total
		1993	1992	1991	
		0.3	0.4	0.5	
Stratum Dates:	6/21 - 6/30	Total All Strata			
Sampling Dates:	6/21, 6/28, 6/30				
Female	Sample Size	62	163	6	231
	Percent of Sample	13.8	36.2	1.3	51.3
Male	Sample Size	69	141	9	219
	Percent of Sample	15.3	31.3	2.0	48.7
Total	Sample Size	131	304	15	450
	Percent of Sample	29.1	67.6	3.3	100.0
	Standard Error	2.1	2.2	0.8	

Y2 Comm. Chum Salmon Unrestricted Mesh Gillnet, 1997.

		Brood Year and Age Group				
		1993	1992	1991	1990	
		0.3	0.4	0.5	0.6	Total
Stratum Dates: 6/16 Sampling Dates: 6/16		Stratum 1				
Female	Sample Size	8	30	0	0	38
	Percent of Sample	5.2	19.6	0.0	0.0	24.8
Male	Sample Size	10	95	9	1	115
	Percent of Sample	6.5	62.1	5.9	0.7	75.2
Total	Sample Size	18	125	9	1	153
	Percent of Sample	11.8	81.7	5.9	0.7	100.0
	Standard Error	2.6	3.1	1.9	0.7	
Stratum Dates: 6/19 Sampling Dates: 6/19		Stratum 2				
Female	Sample Size	6	48	2	0	56
	Percent of Sample	4.1	32.9	1.4	0.0	38.4
Male	Sample Size	8	75	7	0	90
	Percent of Sample	5.5	51.4	4.8	0.0	61.6
Total	Sample Size	14	123	9	0	146
	Percent of Sample	9.6	84.2	6.2	0.0	100.0
	Standard Error	2.4	3.0	2.0	0.0	
Stratum Dates: 6/23 Sampling Dates: 6/23		Stratum 3				
Female	Sample Size	9	44	2	0	55
	Percent of Sample	6.0	29.5	1.3	0.0	36.9
Male	Sample Size	12	73	9	0	94
	Percent of Sample	8.1	49.0	6.0	0.0	63.1
Total	Sample Size	21	117	11	0	149
	Percent of Sample	14.1	78.5	7.4	0.0	100.0
	Standard Error	2.9	3.4	2.1	0.0	
Stratum Dates: 6/26 Sampling Dates: 6/26		Stratum 4				
Female	Sample Size	14	56	2	0	72
	Percent of Sample	9.3	37.1	1.3	0.0	47.7
Male	Sample Size	9	63	7	0	79
	Percent of Sample	6.0	41.7	4.6	0.0	52.3
Total	Sample Size	23	119	9	0	151
	Percent of Sample	15.2	78.8	6.0	0.0	100.0
	Standard Error	2.9	3.3	1.9	0.0	

Continue

Y2 Comm. Chum Salmon Unrestricted Mesh Gillnet, 1997. (page 2 of 2).

		Brood Year and Age Group				
		1993	1992	1991	1990	
		0.3	0.4	0.5	0.6	Total
Stratum Dates: 6/16-6/26		Total All Strata				
Sampling Dates: 6/16,6/19,6/23,6/26						
Female	Sample Size	37	178	6	0	221
	Percent of Sample	6.2	29.7	1.0	0.0	36.9
Male	Sample Size	39	306	32	1	378
	Percent of Sample	6.5	51.1	5.3	0.2	63.1
Total	Sample Size	76	484	38	1	599
	Percent of Sample	12.7	80.8	6.3	0.2	100.0
	Standard Error	1.4	1.6	1.0	0.2	

Y4 Anvik Comm. Chum Salmon Beach Seine, 1997.

		Brood Year and Age Group			Total
		1993	1992	1991	
		0.3	0.4	0.5	
Stratum Dates: 7/01-7/04 Sampling Dates: 7/01,7/02,7/04		Stratum 1			
Female	Sample Size	42	110	0	152
	Percent of Sample	27.6	72.4	0.0	100.0
Male	Sample Size	0	0	0	0
	Percent of Sample	0.0	0.0	0.0	0.0
Total	Sample Size	42	110	0	152
	Percent of Sample	27.6	72.4	0.0	100.0
	Standard Error	3.6	3.6	0.0	
Stratum Dates: 7/08-7/09 Sampling Dates: 7/08,7/09		Stratum 2			
Female	Sample Size	36	56	0	92
	Percent of Sample	39.1	60.9	0.0	100.0
Male	Sample Size	0	0	0	0
	Percent of Sample	0.0	0.0	0.0	0.0
Total	Sample Size	36	56	0	92
	Percent of Sample	39.1	60.9	0.0	100.0
	Standard Error	5.1	5.1	0.0	
Stratum Dates: 7/13-7/15 Sampling Dates: 7/13,7/15		Stratum 3			
Female	Sample Size	51	65	2	118
	Percent of Sample	43.2	55.1	1.7	100.0
Male	Sample Size	0	0	0	0
	Percent of Sample	0.0	0.0	0.0	0.0
Total	Sample Size	51	65	2	118
	Percent of Sample	43.2	55.1	1.7	100.0
	Standard Error	4.6	4.6	1.2	
Stratum Dates: 7/17-7/19 Sampling Dates: 7/17,7/19		Stratum 4			
Female	Sample Size	39	33	1	73
	Percent of Sample	53.4	45.2	1.4	100.0
Male	Sample Size	0	0	0	0
	Percent of Sample	0.0	0.0	0.0	0.0
Total	Sample Size	39	33	1	73
	Percent of Sample	53.4	45.2	1.4	100.0
	Standard Error	5.9	5.9	1.4	

Continue

Y4 Anvik Comm. Chum Salmon Beach Seine, 1997. (page 2 of 2).

		Brood Year and Age Group			
		1993	1992	1991	
		0.3	0.4	0.5	Total
Stratum Dates:	7/01 - 7/19	Total All Strata			
Sampling Dates:	7/01,7/02,7/04,7/08,7/09, 7/13,7/15,7,17,7/19				
Female	Sample Size	168	264	3	435
	Percent of Sample	38.6	60.7	0.7	100.0
Male	Sample Size	0	0	0	0
	Percent of Sample	0.0	0.0	0.0	0.0
Total	Sample Size	168	264	3	435
	Percent of Sample	38.6	60.7	0.7	100.0
	Standard Error	2.3	2.3	0.4	

Y4 Anvik Comm. Chum Salmon Fish Wheel, 1997.

		Brood Year and Age Group				Total
		1994	1993	1992	1991	
		0.2	0.3	0.4	0.5	
Stratum Dates:	7/01–7/04	Stratum 1				
Sampling Dates:	7/01,7/02,7/04					
Female	Sample Size	0	24	56	4	84
	Percent of Sample	0.0	14.2	33.1	2.4	49.7
Male	Sample Size	1	22	57	4	84
	Percent of Sample	0.6	13.0	33.7	2.4	49.7
Total	Sample Size	1	46	114	8	169
	Percent of Sample	0.6	27.2	67.5	4.7	100.0
	Standard Error	0.6	3.4	3.6	1.6	
Stratum Dates:	7/08	Stratum 2				
Sampling Dates:	7/08					
Female	Sample Size	0	33	44	3	80
	Percent of Sample	0.0	19.6	26.2	1.8	47.6
Male	Sample Size	0	21	63	4	88
	Percent of Sample	0.0	12.5	37.5	2.4	52.4
Total	Sample Size	0	54	107	7	168
	Percent of Sample	0.0	32.1	63.7	4.2	100.0
	Standard Error	0.0	3.6	3.7	1.5	
Stratum Dates:	7/10–7/15	Stratum 3				
Sampling Dates:	7/10,7/13,7/15,					
Female	Sample Size	1	40	72	0	113
	Percent of Sample	0.5	22.0	39.6	0.0	62.1
Male	Sample Size	0	30	39	0	69
	Percent of Sample	0.0	16.5	21.4	0.0	37.9
Total	Sample Size	1	70	111	0	182
	Percent of Sample	0.5	38.5	61.0	0.0	100.0
	Standard Error	0.5	3.6	3.6	0.0	

Continue

Y4 Anvik Comm. Chum Salmon Fish Wheel, 1997. (page 2 of 2)

		Brood Year and Age Group				Total
		1994	1993	1992	1991	
		0.2	0.3	0.4	0.5	
Stratum Dates:	7/17 – 7/20	Stratum 4				
Sampling Dates:	7/17,7/19,7/20					
Female	Sample Size	0	44	37	2	83
	Percent of Sample	0.0	37.0	31.1	1.7	69.7
Male	Sample Size	1	13	21	1	36
	Percent of Sample	0.8	10.9	17.6	0.8	30.3
Total	Sample Size	1	57	58	3	119
	Percent of Sample	0.8	47.9	48.7	2.5	100.0
	Standard Error	0.8	4.6	4.6	1.4	
Stratum Dates:	7/01 – 7/20	Total All Strata				
Sampling Dates:	7/01,7/02,7/04,7/08,7/10,7/13, 7/15,7/17,7/19,7/20					
Female	Sample Size	1	141	209	9	360
	Percent of Sample	0.2	22.1	32.8	1.4	56.4
Male	Sample Size	2	86	180	9	277
	Percent of Sample	0.3	13.5	28.2	1.4	43.4
Total	Sample Size	3	227	390	18	638
	Percent of Sample	0.5	35.6	61.1	2.8	100.0
	Standard Error	0.3	1.9	1.9	0.7	

Y4 Anvik (Bluffs) Comm. Chum Salmon Set Gillnet,1997.

		Brood Year and Age Group				Total
		1994	1993	1992	1991	
		0.2	0.3	0.4	0.5	
Stratum Dates:	7/17	Stratum 1				
Sampling Dates:	7/17					
Female	Sample Size	0	35	38	0	73
	Percent of Sample	0.0	45.5	49.4	0.0	94.8
Male	Sample Size	0	2	2	0	4
	Percent of Sample	0.0	2.6	2.6	0.0	5.2
Total	Sample Size	0	37	40	0	77
	Percent of Sample	0.0	48.1	51.9	0.0	100.0
	Standard Error	0.0	5.7	5.7	0.0	
Stratum Dates:	7/18-7/20	Stratum 2				
Sampling Dates:	7/18,7/20					
Female	Sample Size	1	36	40	1	78
	Percent of Sample	1.2	44.4	49.4	1.2	96.3
Male	Sample Size	0	2	1	0	3
	Percent of Sample	0.0	2.5	1.2	0.0	3.7
Total	Sample Size	1	38	41	1	81
	Percent of Sample	1.2	46.9	50.6	1.2	100.0
	Standard Error	1.2	5.6	5.6	1.2	
Stratum Dates:	7/17-7/20	Total All Strata				
Sampling Dates:	7/17,7/18,7/20					
Female	Sample Size	1	71	78	1	151
	Percent of Sample	0.6	44.9	49.4	0.6	95.6
Male	Sample Size	0	4	3	0	7
	Percent of Sample	0.0	2.5	1.9	0.0	4.4
Total	Sample Size	1	75	81	1	158
	Percent of Sample	0.6	47.5	51.3	0.6	100.0
	Standard Error	0.6	4.0	4.0	0.6	

Y4B Galena (Dainty Is.) Comm. Chum Salmon Fish Wheel, 1997.

		Brood Year and Age Group			Total
		1993	1992	1991	
		0.3	0.4	0.5	
Stratum Dates: 7/07 Sampling Dates: 7/07		Stratum 1			
Female	Sample Size	11	34	3	48
	Percent of Sample	15.5	47.9	4.2	67.6
Male	Sample Size	6	16	1	23
	Percent of Sample	8.5	22.5	1.4	32.4
Total	Sample Size	17	50	4	71
	Percent of Sample	23.9	70.4	5.6	100.0
	Standard Error	5.1	5.5	2.8	
Stratum Dates: 7/11 Sampling Dates: 7/11		Stratum 2			
Female	Sample Size	8	28	0	36
	Percent of Sample	11.4	40.0	0.0	51.4
Male	Sample Size	7	24	3	34
	Percent of Sample	10.0	34.3	4.3	48.6
Total	Sample Size	15	52	3	70
	Percent of Sample	21.4	74.3	4.3	100.0
	Standard Error	4.9	5.3	2.4	
Stratum Dates: 7/14 Sampling Dates: 7/14		Stratum 3			
Female	Sample Size	4	15	1	20
	Percent of Sample	12.5	46.9	3.1	62.5
Male	Sample Size	2	10	0	12
	Percent of Sample	6.3	31.3	0.0	37.5
Total	Sample Size	6	25	1	32
	Percent of Sample	18.8	78.1	3.1	100.0
	Standard Error	7.0	7.4	3.1	
Stratum Dates: 7/07-7/14 Sampling Dates: 7/07,7/11,7/14		Total All Strata			
Female	Sample Size	23	77	4	104
	Percent of Sample	13.3	44.5	2.3	60.1
Male	Sample Size	15	50	4	69
	Percent of Sample	8.7	28.9	2.3	39.9
Total	Sample Size	38	127	8	173
	Percent of Sample	22.0	73.4	4.6	100.0
	Standard Error	3.2	3.4	1.6	

Y4A Grayling Comm. Chum Salmon Fish Wheel, 1997.

		Brood Year and Age Group				Total
		1994	1993	1992	1991	
		0.2	0.3	0.4	0.5	
Stratum Dates:	7/13-7/19	Total All Strata				
Sampling Dates:	7/13,7/15,7/19					
Female	Sample Size	1	17	14	2	34
	Percent of Sample	2.4	40.5	33.3	4.8	81.0
Male	Sample Size	0	4	4	0	8
	Percent of Sample	0.0	9.5	9.5	0.0	19.0
Total	Sample Size	1	21	18	2	42
	Percent of Sample	2.4	50.0	42.9	4.8	100.0
	Standard Error	2.4	7.8	7.7	3.3	

Y4 Kaltag (9 mi. Island) Comm. Chum Salmon Fish Wheel, 1997.

		Brood Year and Age Group		
		1993	1992	
		0.3	0.4	Total
Stratum Dates:	7/09–7/13	Total All Strata		
Sampling Dates:	7/09,7/13			
Female	Sample Size	17	31	48
	Percent of Sample	22.7	41.3	64.0
Male	Sample Size	12	15	27
	Percent of Sample	16.0	20.0	36.0
Total	Sample Size	29	46	75
	Percent of Sample	38.7	61.3	100.0
	Standard Error	5.7	5.7	

Y4 Kaltag (Halfway Is.) Comm. Chum Salmon Fish Wheel,1997.

		Brood Year and Age Group			Total
		1993	1992	1991	
		0.3	0.4	0.5	
Stratum Dates: 7/01 Sampling Dates: 7/01		Stratum 1			
Female	Sample Size	7	35	1	43
	Percent of Sample	9.5	47.3	1.4	58.1
Male	Sample Size	4	26	1	31
	Percent of Sample	5.4	35.1	1.4	41.9
Total	Sample Size	11	61	2	74
	Percent of Sample	14.9	82.4	2.7	100.0
	Standard Error	4.2	4.5	1.9	
Stratum Dates: 7/05-7/08 Sampling Dates: 7/05,7/08		Stratum 2			
Female	Sample Size	4	39	2	45
	Percent of Sample	5.8	56.5	2.9	65.2
Male	Sample Size	3	20	1	24
	Percent of Sample	4.3	29.0	1.4	34.8
Total	Sample Size	7	59	3	69
	Percent of Sample	10.1	85.5	4.3	100.0
	Standard Error	3.7	4.3	2.5	
Stratum Dates: 7/18 Sampling Dates: 7/18		Stratum 3			
Female	Sample Size	13	25	1	39
	Percent of Sample	18.8	36.2	1.4	56.5
Male	Sample Size	7	23	0	30
	Percent of Sample	10.1	33.3	0.0	43.5
Total	Sample Size	20	48	1	69
	Percent of Sample	29.0	69.6	1.4	100.0
	Standard Error	5.5	5.6	1.4	
Stratum Dates: 7/19 Sampling Dates: 7/19		Stratum 4			
Female	Sample Size	24	21	3	48
	Percent of Sample	34.8	30.4	4.3	69.6
Male	Sample Size	9	9	3	21
	Percent of Sample	13.0	13.0	4.3	30.4
Total	Sample Size	33	30	6	69
	Percent of Sample	47.8	43.5	8.7	100.0
	Standard Error	6.1	6.0	3.4	
		Continue			

Y4 Kaltag (Halfway Is.) Comm. Chum Salmon Fish Wheel, 1997. (page 2 of 2)

		Brood Year and Age Group			Total
		1993	1992	1991	
		0.3	0.4	0.5	
Stratum Dates: 7/21		Stratum 5			
Sampling Dates: 7/21					
Female	Sample Size	13	10	1	24
	Percent of Sample	34.2	26.3	2.6	63.2
Male	Sample Size	4	10	0	14
	Percent of Sample	10.5	26.3	0.0	36.8
Total	Sample Size	17	20	1	38
	Percent of Sample	44.7	52.6	2.6	100.0
	Standard Error	8.2	8.2	2.6	
Stratum Dates: 7/01 - 7/21		Total All Strata			
Sampling Dates: 7/01, 7/05, 7/08, 7/18, 7/19, 7/21					
Female	Sample Size	61	130	8	199
	Percent of Sample	19.1	40.8	2.5	62.4
Male	Sample Size	27	88	5	120
	Percent of Sample	8.5	27.6	1.6	37.6
Total	Sample Size	88	218	13	319
	Percent of Sample	27.6	68.3	4.1	100.0
	Standard Error	2.5	2.6	1.1	

Chum

Test Fish

Summer Season

Big Eddy Test Chum Salmon 5.5" Set Gillnet, 1997,

		Brood Year and Age Group			Total
		1993	1992	1991	
		0.3	0.4	0.5	
Stratum Dates: 5/29-6/06 Sampling Dates: 5/29,5/30,6/01,6/02,6/03 6/04,6/05,6/06		Stratum 1			
Female	Sample Size	1	74	5	80
	Percent of Sample	0.8	61.7	4.2	66.7
Male	Sample Size	1	36	3	40
	Percent of Sample	0.8	30.0	2.5	33.3
Total	Sample Size	2	110	8	120
	Percent of Sample	1.7	91.7	6.7	100.0
	Standard Error	1.2	2.5	2.3	
Stratum Dates: 6/07-6/11 Sampling Dates: 6/07,6/08,6/09,6/10,6/11		Stratum 2			
Female	Sample Size	8	79	2	89
	Percent of Sample	6.1	60.3	1.5	67.9
Male	Sample Size	8	32	2	42
	Percent of Sample	6.1	24.4	1.5	32.1
Total	Sample Size	16	111	4	131
	Percent of Sample	12.2	84.7	3.1	100.0
	Standard Error	2.9	3.2	1.5	
Stratum Dates: 6/12-6/16 Sampling Dates: 6/12,6/13,6/14,6/15,6/16		Stratum 3			
Female	Sample Size	12	64	0	76
	Percent of Sample	8.8	46.7	0.0	55.5
Male	Sample Size	6	49	6	61
	Percent of Sample	4.4	35.8	4.4	44.5
Total	Sample Size	18	113	6	137
	Percent of Sample	13.1	82.5	4.4	100.0
	Standard Error	2.9	3.3	1.8	
Stratum Dates: 6/17-6/21 Sampling Dates: 6/17,6/18,6/19,6/20,6/21		Stratum 4			
Female	Sample Size	12	64	3	79
	Percent of Sample	8.8	46.7	2.2	57.7
Male	Sample Size	13	41	4	58
	Percent of Sample	9.5	29.9	2.9	42.3
Total	Sample Size	25	105	7	137
	Percent of Sample	18.2	76.6	5.1	100.0
	Standard Error	3.3	3.6	1.9	

Continue

Big Eddy Test Chum Salmon 5.5" Set Gillnet, 1997. (page 2 of 3)

		Brood Year and Age Group			
		1993	1992	1991	
		0.3	0.4	0.5	Total
Stratum Dates:	6/22-6/26	Stratum 5			
Sampling Dates:	6/22,6/23,6/24,6/25,6/26				
Female	Sample Size	19	65	1	85
	Percent of Sample	14.1	48.1	0.7	63.0
Male	Sample Size	11	36	3	50
	Percent of Sample	8.1	26.7	2.2	37.0
Total	Sample Size	30	101	4	135
	Percent of Sample	22.2	74.8	3.0	100.0
	Standard Error	3.6	3.7	1.5	
Stratum Dates:	6/27-7/01	Stratum 6			
Sampling Dates:	6/27,6/28,6/29,6/30,7/01				
Female	Sample Size	21	57	2	80
	Percent of Sample	16.4	44.5	1.6	62.5
Male	Sample Size	15	32	1	48
	Percent of Sample	11.7	25.0	0.8	37.5
Total	Sample Size	36	89	3	128
	Percent of Sample	28.1	69.5	2.3	100.0
	Standard Error	4.0	4.1	1.3	
Stratum Dates:	7/02-7/06	Stratum 7			
Sampling Dates:	7/02,7/03,7/04,7/05,7/06				
Female	Sample Size	29	49	0	78
	Percent of Sample	23.6	39.8	0.0	63.4
Male	Sample Size	12	32	1	45
	Percent of Sample	9.8	26.0	0.8	36.6
Total	Sample Size	41	81	1	123
	Percent of Sample	33.3	65.9	0.8	100.0
	Standard Error	4.3	4.3	0.8	
Stratum Dates:	7/07-7/11	Stratum 8			
Sampling Dates:	7/07,7/08,7/09,7/10,7/11				
Female	Sample Size	34	46	4	84
	Percent of Sample	26.4	35.7	3.1	65.1
Male	Sample Size	23	19	3	45
	Percent of Sample	17.8	14.7	2.3	34.9
Total	Sample Size	57	65	7	129
	Percent of Sample	44.2	50.4	5.4	100.0
	Standard Error	4.4	4.4	2.0	

Continue

Big Eddy Test Chum Salmon 5.5" Set Gillnet, 1997. (page 3 of 3)

Brood Year and Age Group

1993 1992 1991

0.3 0.4 0.5 Total

Stratum Dates: 7/12-7/15
Sampling Dates: 7/12,7/13,7/14,7/15

Stratum 9

Female	Sample Size	23	21	1	45
	Percent of Sample	26.1	23.9	1.1	51.1
Male	Sample Size	22	21	0	43
	Percent of Sample	25.0	23.9	0.0	48.9
Total	Sample Size	45	42	1	88
	Percent of Sample	51.1	47.7	1.1	100.0
	Standard Error	5.4	5.4	1.1	

Stratum Dates: 5/29-7/15
Sampling Dates: 5/29-7/15

Total All Strata

Female	Sample Size	159	519	18	696
	Percent of Sample	14.1	46.0	1.6	61.7
Male	Sample Size	111	298	23	432
	Percent of Sample	9.8	26.4	2.0	38.3
Total	Sample Size	270	817	41	1,128
	Percent of Sample	23.9	72.4	3.6	100.0
	Standard Error	1.3	1.3	0.6	

Middle Mouth Test Chum Salmon 5.5" Set Gillnet, 1997.

		Brood Year and Age Group			
		1993	1992	1991	
		0.3	0.4	0.5	Total
Stratum Dates:	6/03—6/12	Stratum 1			
Sampling Dates:	6/03,6/04,6/05,6/06,6/08 6/09,6/11,6/12				
Female	Sample Size	11	57	5	73
	Percent of Sample	7.9	41.0	3.6	52.5
Male	Sample Size	7	51	8	66
	Percent of Sample	5.0	36.7	5.8	47.5
Total	Sample Size	18	108	13	139
	Percent of Sample	12.9	77.7	9.4	100.0
	Standard Error	2.9	3.5	2.5	
Stratum Dates:	6/13—6/18	Stratum 2			
Sampling Dates:	6/13,6/14,6/15,6/16, 6/17,6/18				
Female	Sample Size	8	70	5	83
	Percent of Sample	5.7	50.0	3.6	59.3
Male	Sample Size	10	42	5	57
	Percent of Sample	7.1	30.0	3.6	40.7
Total	Sample Size	18	112	10	140
	Percent of Sample	12.9	80.0	7.1	100.0
	Standard Error	2.8	3.4	2.2	
Stratum Dates:	6/19—6/24	Stratum 3			
Sampling Dates:	6/19,6/20,6/21,6/22, 6/23,6/24				
Female	Sample Size	13	76	6	95
	Percent of Sample	8.4	49.0	3.9	61.3
Male	Sample Size	9	45	6	60
	Percent of Sample	5.8	29.0	3.9	38.7
Total	Sample Size	22	121	12	155
	Percent of Sample	14.2	78.1	7.7	100.0
	Standard Error	2.8	3.3	2.2	
Stratum Dates:	6/25—7/01	Stratum 4			
Sampling Dates:	6/25,6/26,6/27,6/28, 6/29,6/30,7/01				
Female	Sample Size	26	65	5	96
	Percent of Sample	18.8	47.1	3.6	69.6
Male	Sample Size	18	24	0	42
	Percent of Sample	13.0	17.4	0.0	30.4
Total	Sample Size	44	89	5	138
	Percent of Sample	31.9	64.5	3.6	100.0
	Standard Error	4.0	4.1	1.6	

Continue

Middle Mouth Test Chum Salmon 5.5" Set Gillnet, 1997. (page 2 of 2).

		Brood Year and Age Group			Total
		1993	1992	1991	
		0.3	0.4	0.5	
Stratum Dates: 7/02-7/09		Stratum 5			
Sampling Dates: 7/02,7/03,7/05,7/06,7/07,7/08,7/09					
Female	Sample Size	25	50	3	78
	Percent of Sample	18.8	37.6	2.3	58.6
Male	Sample Size	19	36	0	55
	Percent of Sample	14.3	27.1	0.0	41.4
Total	Sample Size	44	86	3	133
	Percent of Sample	33.1	64.7	2.3	100.0
	Standard Error	4.1	4.2	1.3	
Stratum Dates: 7/10-7/15		Stratum 6			
Sampling Dates: 7/10,7/11,7/12,7/13,7/14,7/15					
Female	Sample Size	31	34	2	67
	Percent of Sample	27.0	29.6	1.7	58.3
Male	Sample Size	22	25	0	47
	Percent of Sample	19.1	21.7	0.0	40.9
Total	Sample Size	54	59	2	115
	Percent of Sample	47.0	51.3	1.7	100.0
	Standard Error	4.7	4.7	1.2	
Stratum Dates: 6/03-7/15		Total All Strata			
Sampling Dates: 6/03-7/15					
Female	Sample Size	114	352	26	492
	Percent of Sample	13.9	42.9	3.2	60.0
Male	Sample Size	85	223	19	327
	Percent of Sample	10.4	27.2	2.3	39.9
Total	Sample Size	200	575	45	820
	Percent of Sample	24.4	70.1	5.5	100.0
	Standard Error	1.5	1.6	0.8	

Chum

Escapement

Summer Season

Andreafsky River Chum Salmon Escapement Weir, 1997.

		Brood Year and Age Group			Total
		1993	1992	1991	
		0.3	0.4	0.5	
Stratum Dates:	6/23–6/30	Stratum 1			
Sampling Dates:	6/23,6/30				
Female	Sample Size	1	70	4	75
	Percent of Sample	0.6	40.7	2.3	43.6
Male	Sample Size	3	86	8	97
	Percent of Sample	1.7	50.0	4.7	56.4
Total	Sample Size	4	156	12	172
	Percent of Sample	2.3	90.7	7.0	100.0
	Standard Error	1.2	2.2	1.9	
Stratum Dates:	7/01–7/07	Stratum 2			
Sampling Dates:	7/01,7/07				
Female	Sample Size	10	78	2	90
	Percent of Sample	5.1	39.8	1.0	45.9
Male	Sample Size	6	87	13	106
	Percent of Sample	3.1	44.4	6.6	54.1
Total	Sample Size	16	165	15	196
	Percent of Sample	8.2	84.2	7.7	100.0
	Standard Error	2.0	2.6	1.9	
Stratum Dates:	7/08–7/17	Stratum 3			
Sampling Dates:	7/08,7/14,7/17				
Female	Sample Size	25	86	4	115
	Percent of Sample	12.1	41.5	1.9	55.6
Male	Sample Size	16	68	8	92
	Percent of Sample	7.7	32.9	3.9	44.4
Total	Sample Size	41	154	12	207
	Percent of Sample	19.8	74.4	5.8	100.0
	Standard Error	2.8	3.0	1.6	

Continue

Andreafsky River Chum Salmon Escapement Weir, 1997. (page 2 of 3)

		Brood Year and Age Group			Total
		1993	1992	1991	
		0.3	0.4	0.5	
Stratum Dates:	7/22-7/28	Stratum 4			
Sampling Dates:	7/22,7/24,7/28				
Female	Sample Size	69	67	2	138
	Percent of Sample	31.4	30.5	0.9	62.7
Male	Sample Size	34	43	5	82
	Percent of Sample	15.5	19.5	2.3	37.3
Total	Sample Size	103	110	7	220
	Percent of Sample	46.8	50.0	3.2	100.0
	Standard Error	3.4	3.4	1.2	
Stratum Dates:	7/29-8/11	Stratum 5			
Sampling Dates:	7/29,8/04,8/05,8/06,8/07,8/11				
Female	Sample Size	61	62	4	127
	Percent of Sample	30.5	31.0	2.0	63.5
Male	Sample Size	31	38	4	73
	Percent of Sample	15.5	19.0	2.0	36.5
Total	Sample Size	92	100	8	200
	Percent of Sample	46.0	50.0	4.0	100.0
	Standard Error	3.5	3.5	1.4	
Stratum Dates:	8/12-8/20	Stratum 6			
Sampling Dates:	8/12,8/13,8/14,8/15, 8/16,8/18,8/19,8/20				
Female	Sample Size	60	63	6	129
	Percent of Sample	29.9	31.3	3.0	64.2
Male	Sample Size	20	44	8	72
	Percent of Sample	10.0	21.9	4.0	35.8
Total	Sample Size	80	107	14	201
	Percent of Sample	39.8	53.2	7.0	100.0
	Standard Error	3.5	3.5	1.8	

Continue

Andreafsky River Chum Salmon Escapement Weir, 1997. (page 3 of 3)

		Brood Year and Age Group			Total
		1993	1992	1991	
		0.3	0.4	0.5	
Stratum Dates:	8/21 – 9/11	Stratum 7			
Sampling Dates:	8/21, 8/22, 8/23, 8/25, 8/26, 8/27, 8/28, 8/29, 9/04, 9/05, 9/08, 9/09, 9/10, 9/11				
Female	Sample Size	37	82	4	123
	Percent of Sample	17.9	39.6	1.9	59.4
Male	Sample Size	14	61	9	84
	Percent of Sample	6.8	29.5	4.3	40.6
Total	Sample Size	51	143	13	207
	Percent of Sample	24.6	69.1	6.3	100.0
	Standard Error	3.0	3.2	1.7	
Stratum Dates:	6/23 – 9/11	Total All Strata			
Sampling Dates:	6/23 – 9/11				
Female	Sample Size	263	508	26	797
	Percent of Sample	18.7	36.2	1.9	56.8
Male	Sample Size	124	427	55	606
	Percent of Sample	8.8	30.4	3.9	43.2
Total	Sample Size	387	935	81	1,403
	Percent of Sample	27.6	66.6	5.8	100.0
	Standard Error	1.2	1.3	0.6	

Anvik River Sonar Chum Salmon Beach Seine, 1997.

		Brood Year and Age Group				
		1994	1993	1992	1991	
		0.2	0.3	0.4	0.5	Total
Stratum Dates: 6/26-7/02 Sampling Dates: 6/26,6/28,6/30,7/02		Stratum 1				
Female	Sample Size	0	18	37	0	55
	Percent of Sample	0.0	14.2	29.1	0.0	43.3
Male	Sample Size	0	22	49	1	72
	Percent of Sample	0.0	17.3	38.6	0.8	56.7
Total	Sample Size	0	40	86	1	127
	Percent of Sample	0.0	31.5	67.7	0.8	100.0
	Standard Error	0.0	4.1	4.2	0.8	
Stratum Dates: 7/03-7/06 Sampling Dates: 7/03,7/05,7/06		Stratum 2				
Female	Sample Size	1	21	35	0	57
	Percent of Sample	0.9	18.1	30.2	0.0	49.1
Male	Sample Size	0	23	35	1	59
	Percent of Sample	0.0	19.8	30.2	0.9	50.9
Total	Sample Size	1	44	70	1	116
	Percent of Sample	0.9	37.9	60.3	0.9	100.0
	Standard Error	0.9	4.5	4.6	0.9	
Stratum Dates: 7/07-7/10 Sampling Dates: 7/07,7/08,7/10		Stratum 3				
Female	Sample Size	0	35	49	2	86
	Percent of Sample	0.0	24.5	34.3	1.4	60.1
Male	Sample Size	0	22	32	3	57
	Percent of Sample	0.0	15.4	22.4	2.1	39.9
Total	Sample Size	0	57	81	5	143
	Percent of Sample	0.0	39.9	56.6	3.5	100.0
	Standard Error	0.0	4.1	4.2	1.5	
Stratum Dates: 7/12-7/16 Sampling Dates: 7/12,7/15,7/16		Stratum 4				
Female	Sample Size	1	58	27	3	89
	Percent of Sample	0.8	43.6	20.3	2.3	66.9
Male	Sample Size	0	25	19	0	44
	Percent of Sample	0.0	18.8	14.3	0.0	33.1
Total	Sample Size	1	83	46	3	133
	Percent of Sample	0.8	62.4	34.6	2.3	100.0
	Standard Error	0.8	4.2	4.1	1.3	

Continue

Anvik River Sonar Chum Salmon Beach Seine, 1997. (page 2 of 2).

		Brood Year and Age Group				
		1994	1993	1992	1991	
		0.2	0.3	0.4	0.5	Total
Stratum Dates: 7/18-7/24 Sampling Dates: 7/18,7/24		Stratum 5				
Female	Sample Size	0	29	32	0	61
	Percent of Sample	0.0	31.5	34.8	0.0	66.3
Male	Sample Size	1	14	16	0	31
	Percent of Sample	1.1	15.2	17.4	0.0	33.7
Total	Sample Size	1	43	48	0	92
	Percent of Sample	1.1	46.7	52.2	0.0	100.0
	Standard Error	1.1	5.2	5.2	0.0	
Stratum Dates: 6/26-7/24 Sampling Dates: 6/26-7/24		Total All Strata				
Female	Sample Size	2	161	180	5	348
	Percent of Sample	0.3	26.4	29.5	0.8	57.0
Male	Sample Size	1	106	151	5	263
	Percent of Sample	0.2	17.3	24.7	0.8	43.0
Total	Sample Size	3	267	331	10	611
	Percent of Sample	0.5	43.7	54.2	1.6	100.0
	Standard Error	0.3	2.0	2.0	0.5	

Clear Creek (Hog River) TCC Summer Chum Escapement Beach Seine, 1997.

		Brood Year and Age Group			
		1993	1992	1991	
		0.3	0.4	0.5	Total
Stratum Dates: Sampling Dates:		Stratum 1			
Female	Sample Size	7	19	0	26
	Percent of Sample	9.0	24.4	0.0	33.3
Male	Sample Size	10	39	3	52
	Percent of Sample	12.8	50.0	3.8	66.7
Total	Sample Size	17	58	3	78
	Percent of Sample	21.8	74.4	3.8	100.0
	Standard Error	4.7	5.0	2.2	
Stratum Dates: Sampling Dates:		Stratum 2			
Female	Sample Size	1	17	0	18
	Percent of Sample	1.3	22.4	0.0	23.7
Male	Sample Size	9	49	0	58
	Percent of Sample	11.8	64.5	0.0	76.3
Total	Sample Size	10	66	0	76
	Percent of Sample	13.2	86.8	0.0	100.0
	Standard Error	3.9	3.9	0.0	
Stratum Dates: Sampling Dates:		Stratum 3			
Female	Sample Size	20	41	0	61
	Percent of Sample	18.3	37.6	0.0	56.0
Male	Sample Size	16	32	0	48
	Percent of Sample	14.7	29.4	0.0	44.0
Total	Sample Size	36	73	0	109
	Percent of Sample	33.0	67.0	0.0	100.0
	Standard Error	4.5	4.5	0.0	

Continue

Chena River Chum Salmon Carcass 1997

Brood Year and Age Group

1993 1992 1991

0.3

0.4

0.5

Total

Stratum Dates: 8/07

Sampling Dates: 8/07

Total All Strata

Female	Sample Size	2	16	6	24
	Percent of Sample	5.6	44.4	16.7	66.7
Male	Sample Size	0	9	3	12
	Percent of Sample	0.0	25.0	8.3	33.3
Total	Sample Size	2	25	9	36
	Percent of Sample	5.6	69.4	25.0	100.0
	Standard Error	3.9	7.8	7.3	

Clear Creek (Hog River) TCC Summer Chum Escapement Beach Seine, 1997. (page 2 of 2)

		Brood Year and Age Group			
		1993	1992	1991	
		0.3	0.4	0.5	Total
Stratum Dates:	7/10	Stratum 4			
Sampling Dates:	7/10				
Female	Sample Size	7	22	0	29
	Percent of Sample	13.5	42.3	0.0	55.8
Male	Sample Size	8	15	0	23
	Percent of Sample	15.4	28.8	0.0	44.2
Total	Sample Size	15	37	0	52
	Percent of Sample	28.8	71.2	0.0	100.0
	Standard Error	6.3	6.3	0.0	
Stratum Dates:	6/30–7/10	Total All Strata			
Sampling Dates:	6/30,7/01,7/08,7/10				
Female	Sample Size	35	99	0	134
	Percent of Sample	11.1	31.4	0.0	42.5
Male	Sample Size	43	135	3	181
	Percent of Sample	13.7	42.9	1.0	57.5
Total	Sample Size	78	234	3	315
	Percent of Sample	24.8	74.3	1.0	100.0
	Standard Error	2.4	2.5	0.5	

Gisasa River Weir Chum Salmon Carcass, 1997.

		Brood Year and Age Group			
		1993	1992	1991	
		0.3	0.4	0.5	Total
Stratum Dates: 6/23-7/06		Stratum 1			
Sampling Dates: 6/23,6/24,6/25,6/26,6/28,6/30,7/03,7/04,7/05,7/06,07					
Female	Sample Size	0	33	3	36
	Percent of Sample	0.0	53.2	4.8	58.1
Male	Sample Size	0	20	6	26
	Percent of Sample	0.0	32.3	9.7	41.9
Total	Sample Size	0	53	9	62
	Percent of Sample	0.0	85.5	14.5	100.0
	Standard Error	0.0	4.5	4.5	
Stratum Dates: 7/07-7/16		Stratum 2			
Sampling Dates: 7/07,7/08,7/09,7/10,7/11,7/13,7/15,7/16					
Female	Sample Size	2	23	4	29
	Percent of Sample	3.3	38.3	6.7	48.3
Male	Sample Size	0	24	7	31
	Percent of Sample	0.0	40.0	11.7	51.7
Total	Sample Size	2	47	11	60
	Percent of Sample	3.3	78.3	18.3	100.0
	Standard Error	2.3	5.4	5.0	
Stratum Dates: 7/17-7/23		Stratum 3			
Sampling Dates: 7/17,7/18,7/19,7/20,7/21,7/22,7/23					
Female	Sample Size	5	18	5	28
	Percent of Sample	8.1	29.0	8.1	45.2
Male	Sample Size	6	26	2	34
	Percent of Sample	9.7	41.9	3.2	54.8
Total	Sample Size	11	44	7	62
	Percent of Sample	17.7	71.0	11.3	100.0
	Standard Error	4.9	5.8	4.1	
Stratum Dates: 6/23-7/23		Total All Strata			
Sampling Dates: 6/23-7/23					
Female	Sample Size	7	74	12	93
	Percent of Sample	3.8	40.2	6.5	50.5
Male	Sample Size	6	70	15	91
	Percent of Sample	3.3	38.0	8.2	49.5
Total	Sample Size	13	144	27	184
	Percent of Sample	7.1	78.3	14.7	100.0
	Standard Error	1.9	3.0	2.6	

Nulato River Chum Salmon Beach Seine, 1997.

		Brood Year and Age Group			Total
		1993	1992	1991	
		0.3	0.4	0.5	
Stratum Dates: 6/25-7/02		Stratum 1			
Sampling Dates: 6/25,6/26,6/27,6/29,7/01,7/02					
Female	Sample Size	3	29	0	32
	Percent of Sample	3.0	29.0	0.0	32.0
Male	Sample Size	8	56	4	68
	Percent of Sample	8.0	56.0	4.0	68.0
Total	Sample Size	11	85	4	100
	Percent of Sample	11.0	85.0	4.0	100.0
	Standard Error	3.1	3.6	2.0	
Stratum Dates: 7/04-7/08		Stratum 2			
Sampling Dates: 7/04,7/06,7/07,7/08					
Female	Sample Size	22	59	2	83
	Percent of Sample	16.5	44.4	1.5	62.4
Male	Sample Size	14	34	2	50
	Percent of Sample	10.5	25.6	1.5	37.6
Total	Sample Size	36	93	4	133
	Percent of Sample	27.1	69.9	3.0	100.0
	Standard Error	3.9	4.0	1.5	
Stratum Dates: 7/09-7/12		Stratum 3			
Sampling Dates: 7/09,7/10,7/12					
Female	Sample Size	13	42	0	55
	Percent of Sample	10.2	33.1	0.0	43.3
Male	Sample Size	24	43	5	72
	Percent of Sample	18.9	33.9	3.9	56.7
Total	Sample Size	37	85	5	127
	Percent of Sample	29.1	66.9	3.9	100.0
	Standard Error	4.0	4.2	1.7	
Stratum Dates: 7/13-7/15		Stratum 4			
Sampling Dates: 7/13,7/14,7/15					
Female	Sample Size	26	32	4	62
	Percent of Sample	22.0	27.1	3.4	52.5
Male	Sample Size	20	31	5	56
	Percent of Sample	16.9	26.3	4.2	47.5
Total	Sample Size	46	63	9	118
	Percent of Sample	39.0	53.4	7.6	100.0
	Standard Error	4.5	4.6	2.5	

Continue

Nulato River Chum Salmon Beach Seine, 1997. (page 2 of 2).

		Brood Year and Age Group			Total
		1993	1992	1991	
		0.3	0.4	0.5	
Stratum Dates: 7/19-7/20		Stratum 5			
Sampling Dates: 7/19,7/20					
Female	Sample Size	13	23	0	36
	Percent of Sample	19.1	33.8	0.0	52.9
Male	Sample Size	14	15	3	32
	Percent of Sample	20.6	22.1	4.4	47.1
Total	Sample Size	27	38	3	68
	Percent of Sample	39.7	55.9	4.4	100.0
	Standard Error	6.0	6.1	2.5	
Stratum Dates: 6/25-7/20		Total All Strata			
Sampling Dates: 6/25,6/26,6/27,6/29,7/01,7/02,7/04,7/06,7/07,7/08,7/09,7/10,7/12,7/13,7/14,7/15,7/19,7/20					
Female	Sample Size	77	185	6	268
	Percent of Sample	14.1	33.9	1.1	49.1
Male	Sample Size	80	179	19	278
	Percent of Sample	14.7	32.8	3.5	50.9
Total	Sample Size	157	364	25	546
	Percent of Sample	28.8	66.7	4.6	100.0
	Standard Error	1.9	2.0	0.9	

Salcha River Chum Salmon Carcass 1997

		Brood Year and Age Group			Total
		1993	1992	1991	
		0.3	0.4	0.5	
Stratum Dates:	8/12-8/14	Total All Strata			
Sampling Dates:	8/12-8/14				
Female	Sample Size	12	33	3	48
	Percent of Sample	8.0	22.0	2.0	32.0
Male	Sample Size	14	78	10	102
	Percent of Sample	9.3	52.0	6.7	68.0
Total	Sample Size	26	111	13	150
	Percent of Sample	17.3	74.0	8.7	100.0
	Standard Error	3.1	3.6	2.3	

Chum
Commercial
Fall Season

Y-1 Comm. Fall Chum Salmon Restricted (6.0" or less) Gillnet, 1997.

		Brood Year and Age Group				
		1994	1993	1992	1991	
		0.2	0.3	0.4	0.5	Total
Stratum Dates: 8/06 Sampling Dates: 8/06		Stratum 1				
Female	Sample Size	0	64	24	0	88
	Percent of Sample	0.0	45.7	17.1	0.0	62.9
Male	Sample Size	0	32	20	0	52
	Percent of Sample	0.0	22.9	14.3	0.0	37.1
Total	Sample Size	0	96	44	0	140
	Percent of Sample	0.0	68.6	31.4	0.0	100.0
	Standard Error	0.0	3.9	3.9	0.0	
Stratum Dates: 8/11 Sampling Dates: 8/11		Stratum 2				
Female	Sample Size	0	48	25	0	73
	Percent of Sample	0.0	34.3	17.9	0.0	52.1
Male	Sample Size	0	36	30	1	67
	Percent of Sample	0.0	25.7	21.4	0.7	47.9
Total	Sample Size	0	84	55	1	140
	Percent of Sample	0.0	60.0	39.3	0.7	100.0
	Standard Error	0.0	4.2	4.1	0.7	
Stratum Dates: 8/13 Sampling Dates: 8/13		Stratum 3				
Female	Sample Size	1	37	18	0	56
	Percent of Sample	0.7	26.4	12.9	0.0	40.0
Male	Sample Size	1	64	16	3	84
	Percent of Sample	0.7	45.7	11.4	2.1	60.0
Total	Sample Size	2	101	34	3	140
	Percent of Sample	1.4	72.1	24.3	2.1	100.0
	Standard Error	1.0	3.8	3.6	1.2	
Stratum Dates: 8/16 Sampling Dates: 8/16		Stratum 4				
Female	Sample Size	0	57	15	0	72
	Percent of Sample	0.0	37.3	9.8	0.0	47.1
Male	Sample Size	0	65	16	0	81
	Percent of Sample	0.0	42.5	10.5	0.0	52.9
Total	Sample Size	0	122	31	0	153
	Percent of Sample	0.0	79.7	20.3	0.0	100.0
	Standard Error	0.0	3.3	3.3	0.0	

Continue

Y-1 Comm. Fall Chum Salmon Restricted (6.0" or less) Gillnet, 1997. (page 2 of 2).

		Brood Year and Age Group				Total
		1994	1993	1992	1991	
		0.2	0.3	0.4	0.5	
Stratum Dates: 8/18		Stratum 5				
Sampling Dates: 8/18						
Female	Sample Size	1	58	4	0	63
	Percent of Sample	0.7	41.4	2.9	0.0	45.0
Male	Sample Size	2	61	13	1	77
	Percent of Sample	1.4	43.6	9.3	0.7	55.0
Total	Sample Size	3	119	17	1	140
	Percent of Sample	2.1	85.0	12.1	0.7	100.0
	Standard Error	1.2	3.0	2.8	0.7	
Stratum Dates: 8/06-8/18		Total All Strata				
Sampling Dates: 8/06,8/11,8/13,8/16,8/18						
Female	Sample Size	2	264	86	0	352
	Percent of Sample	0.3	37.0	12.1	0.0	49.4
Male	Sample Size	3	258	95	5	361
	Percent of Sample	0.4	36.2	13.3	0.7	50.6
Total	Sample Size	5	522	181	5	713
	Percent of Sample	0.7	73.2	25.4	0.7	100.0
	Standard Error	0.3	1.7	1.6	0.3	

Y4B Galena Comm. Fall Chum Salmon Fish Wheel, 1997.

		Brood Year and Age Group			Total
		1993	1992	1991	
		-----	-----	-----	
		0.3	0.4	0.5	
		-----	-----	-----	
Stratum Dates:	8/21	Total All Strata			
Sampling Dates:	8/21				
Female	Sample Size	32	38	2	72
	Percent of Sample	23.7	28.1	1.5	53.3
Male	Sample Size	21	40	2	63
	Percent of Sample	15.6	29.6	1.5	46.7
Total	Sample Size	53	78	4	135
	Percent of Sample	39.3	57.8	3.0	100.0
	Standard Error	4.2	4.3	1.5	

Y4C Ruby Comm. Fall Chum Salmon Fish Wheel, 1997.

		Brood Year and Age Group			Total
		1993	1992	1991	
		0.3	0.4	0.5	
Stratum Dates:	8/21	Stratum 1			
Sampling Dates:	8/21				
Female	Sample Size	23	42	1	66
	Percent of Sample	22.8	41.6	1.0	65.3
Male	Sample Size	11	24	0	35
	Percent of Sample	10.9	23.8	0.0	34.7
Total	Sample Size	34	66	1	101
	Percent of Sample	33.7	65.3	1.0	100.0
	Standard Error	4.7	4.8	1.0	
Stratum Dates:	8/22	Stratum 2			
Sampling Dates:	8/22				
Female	Sample Size	3	9	1	13
	Percent of Sample	10.0	30.0	3.3	43.3
Male	Sample Size	8	8	1	17
	Percent of Sample	26.7	26.7	3.3	56.7
Total	Sample Size	11	17	2	30
	Percent of Sample	36.7	56.7	6.7	100.0
	Standard Error	8.9	9.2	4.6	
Stratum Dates:	9/02	Stratum 3			
Sampling Dates:	9/02				
Female	Sample Size	12	17	0	29
	Percent of Sample	21.1	29.8	0.0	50.9
Male	Sample Size	17	11	0	28
	Percent of Sample	29.8	19.3	0.0	49.1
Total	Sample Size	29	28	0	57
	Percent of Sample	50.9	49.1	0.0	100.0
	Standard Error	6.7	6.7	0.0	

Continue

Y4C Ruby Comm. Fall Chum Salmon Fish Wheel, 1997. (page 2 of 2)

		Brood Year and Age Group			
		1993	1992	1991	
		0.3	0.4	0.5	Total
Stratum Dates: 9/05		Stratum 4			
Sampling Dates: 9/05					
Female	Sample Size	20	15	1	36
	Percent of Sample	34.5	25.9	1.7	62.1
Male	Sample Size	11	11	0	22
	Percent of Sample	19.0	19.0	0.0	37.9
Total	Sample Size	31	26	1	58
	Percent of Sample	53.4	44.8	1.7	100.0
	Standard Error	6.6	6.6	1.7	
Stratum Dates: 8/21 – 9/05		Total All Strata			
Sampling Dates: 8/21, 8/22, 9/02, 9/05					
Female	Sample Size	58	83	3	144
	Percent of Sample	23.6	33.7	1.2	58.5
Male	Sample Size	47	54	1	102
	Percent of Sample	19.1	22.0	0.4	41.5
Total	Sample Size	105	137	4	246
	Percent of Sample	42.7	55.7	1.6	100.0
	Standard Error	3.2	3.2	0.8	

Y5B Tanana Comm. Fall Chum Salmon Fish Wheel, 1997.

		Brood Year and Age Group			Total
		1993	1992	1991	
		0.3	0.4	0.5	
Stratum Dates:	9/02	Total All Strata			
Sampling Dates:	9/02				
Female	Sample Size	12	27	0	39
	Percent of Sample	7.9	17.9	0.0	25.8
Male	Sample Size	57	54	1	112
	Percent of Sample	37.7	35.8	0.7	74.2
Total	Sample Size	69	81	1	151
	Percent of Sample	45.7	53.6	0.7	100.0
	Standard Error	4.1	4.1	0.7	

Chum

Test Fish

Fall Season

Big Eddy Test Fall Chum Salmon 6.0" Set Gillnet, 1997.

		Brood Year and Age Group			
		1994	1993	1992	1991
		0.2	0.3	0.4	0.5
		Total			
Stratum Dates: 7/16-7/24		Stratum 1			
Sampling Dates: 7/16,7/17,7/18,7/19,7/20,7/21,7/22,7/23,7/24					
Female	Sample Size	0	27	44	1
	Percent of Sample	0.0	21.1	34.4	0.8
Male	Sample Size	0	32	22	2
	Percent of Sample	0.0	25.0	17.2	1.6
Total	Sample Size	0	59	66	3
	Percent of Sample	0.0	46.1	51.6	2.3
	Standard Error	0.0	4.4	4.4	1.3
Stratum Dates: 7/25-8/01		Stratum 2			
Sampling Dates: 7/25,7/26,7/27,7/28,7/29,7/30,7/31,8/01					
Female	Sample Size	0	32	45	1
	Percent of Sample	0.0	24.4	34.4	0.8
Male	Sample Size	0	29	22	2
	Percent of Sample	0.0	22.1	16.8	1.5
Total	Sample Size	0	61	67	3
	Percent of Sample	0.0	46.6	51.1	2.3
	Standard Error	0.0	4.4	4.4	1.3
Stratum Dates: 8/02-8/10		Stratum 3			
Sampling Dates: 8/02,8/03,8/04,8/05,8/06,8/07,8/08,8/09,8/10					
Female	Sample Size	0	63	30	4
	Percent of Sample	0.0	44.1	21.0	2.8
Male	Sample Size	0	27	17	2
	Percent of Sample	0.0	18.9	11.9	1.4
Total	Sample Size	0	90	47	6
	Percent of Sample	0.0	62.9	32.9	4.2
	Standard Error	0.0	4.1	3.9	1.7
Stratum Dates: 8/11-8/14		Stratum 4			
Sampling Dates: 8/11,8/12,8/13,8/14					
Female	Sample Size	0	62	20	0
	Percent of Sample	0.0	50.4	16.3	0.0
Male	Sample Size	0	27	12	2
	Percent of Sample	0.0	22.0	9.8	1.6
Total	Sample Size	0	89	32	2
	Percent of Sample	0.0	72.4	26.0	1.6
	Standard Error	0.0	4.0	4.0	1.1

Continue

Big Eddy Test Fall Chum Salmon 6.0" Set Gillnet, 1997. (page 2 of 2).

		Brood Year and Age Group				
		1994	1993	1992	1991	
		0.2	0.3	0.4	0.5	Total
Stratum Dates: 8/15-8/24		Stratum 5				
Sampling Dates: 8/15,8/16,8/17,8/18,8/19,8/20,8/21,8/22,8/23,8/24						
Female	Sample Size	1	63	16	0	80
	Percent of Sample	0.7	46.7	11.9	0.0	59.3
Male	Sample Size	1	34	20	0	55
	Percent of Sample	0.7	25.2	14.8	0.0	40.7
Total	Sample Size	2	97	36	0	135
	Percent of Sample	1.5	71.9	26.7	0.0	100.0
	Standard Error	1.0	3.9	3.8	0.0	
Stratum Dates: 8/25-8/29		Stratum 6				
Sampling Dates: 8/25,8/26,8/27,8/28,8/29						
Female	Sample Size	3	32	10	0	45
	Percent of Sample	5.0	53.3	16.7	0.0	75.0
Male	Sample Size	0	13	2	0	15
	Percent of Sample	0.0	21.7	3.3	0.0	25.0
Total	Sample Size	3	45	12	0	60
	Percent of Sample	5.0	75.0	20.0	0.0	100.0
	Standard Error	2.8	5.6	5.2	0.0	
Stratum Dates: 7/16-8/29		Total All Strata				
Sampling Dates: 7/16-8/29						
Female	Sample Size	4	279	165	6	454
	Percent of Sample	0.6	38.8	22.9	0.8	63.1
Male	Sample Size	1	162	95	8	266
	Percent of Sample	0.1	22.5	13.2	1.1	36.9
Total	Sample Size	5	441	260	14	720
	Percent of Sample	0.7	61.3	36.1	1.9	100.0
	Standard Error	0.3	1.8	1.8	0.5	

Middle Mouth Test Fall Chum Salmon 6.0" Set Gillnet, 1997.

		Brood Year and Age Group				
		1994	1993	1992	1991	
		0.2	0.3	0.4	0.5	Total
Stratum Dates: 7/16-7/29		Stratum 1				
Sampling Dates: 7/16,7/17,7/18,7/19,7/20,7/21,7/22,7/23,7/24,7/25,7/26,7/27,7/28,7/29						
Female	Sample Size	0	25	32	3	60
	Percent of Sample	0.0	19.2	24.6	2.3	46.2
Male	Sample Size	0	29	36	5	70
	Percent of Sample	0.0	22.3	27.7	3.8	53.8
Total	Sample Size	0	54	68	8	130
	Percent of Sample	0.0	41.5	52.3	6.2	100.0
	Standard Error	0.0	4.3	4.4	2.1	
Stratum Dates: 7/30-8/10		Stratum 2				
Sampling Dates: 7/30,7/31,8/01,8/02,8/03,8/04,8/05,8/06,8/07,8/08,8/09,8/10						
Female	Sample Size	1	49	22	1	73
	Percent of Sample	0.7	36.3	16.3	0.7	54.1
Male	Sample Size	0	37	25	0	62
	Percent of Sample	0.0	27.4	18.5	0.0	45.9
Total	Sample Size	1	86	47	1	135
	Percent of Sample	0.7	63.7	34.8	0.7	100.0
	Standard Error	0.7	4.2	4.1	0.7	
Stratum Dates: 8/11-8/15		Stratum 3				
Sampling Dates: 8/11,8/12,8/13,8/14,8/15						
Female	Sample Size	0	57	12	0	69
	Percent of Sample	0.0	44.2	9.3	0.0	53.5
Male	Sample Size	0	46	14	0	60
	Percent of Sample	0.0	35.7	10.9	0.0	46.5
Total	Sample Size	0	103	26	0	129
	Percent of Sample	0.0	79.8	20.2	0.0	100.0
	Standard Error	0.0	3.5	3.5	0.0	
Stratum Dates: 8/16-8/22		Stratum 4				
Sampling Dates: 8/16,8/17,8/18,8/19,8/20,8/21,8/22						
Female	Sample Size	0	61	9	2	72
	Percent of Sample	0.0	49.2	7.3	1.6	58.1
Male	Sample Size	2	37	11	2	52
	Percent of Sample	1.6	29.8	8.9	1.6	41.9
Total	Sample Size	2	98	20	4	124
	Percent of Sample	1.6	79.0	16.1	3.2	100.0
	Standard Error	1.1	3.7	3.3	1.6	

Continue

Middle Mouth Test Fall Chum Salmon 6.0" Set Gillnet, 1997.(page 2 of 2).

		Brood Year and Age Group			
		1994	1993	1992	1991
		0.2	0.3	0.4	0.5
		Total			
Stratum Dates: 8/23-8/29		Stratum 5			
Sampling Dates: 8/23,8/24,8/25,8/26,8/27,8/28,8/29					
Female	Sample Size	2	82	13	2
	Percent of Sample	1.4	55.8	8.8	1.4
Male	Sample Size	1	43	4	0
	Percent of Sample	0.7	29.3	2.7	0.0
Total	Sample Size	3	125	17	2
	Percent of Sample	2.0	85.0	11.6	1.4
	Standard Error	1.2	3.0	2.6	1.0
Stratum Dates: 7/16-8/29		Total All Strata			
Sampling Dates: 7/16-8/29					
Female	Sample Size	3	274	88	8
	Percent of Sample	0.5	41.2	13.2	1.2
Male	Sample Size	3	192	90	7
	Percent of Sample	0.5	28.9	13.5	1.1
Total	Sample Size	6	466	178	15
	Percent of Sample	0.9	70.1	26.8	2.3
	Standard Error	0.4	1.8	1.7	0.6

Chum

Escapement

Fall Season

Delta River Fall Chum Salmon Escapement Carcass, 1997.

		Brood Year and Age Group				Total
		1994	1993	1992	1991	
		0.2	0.3	0.4	0.5	
Stratum Dates:	10/30–11/07	Total All Strata				
Sampling Dates:	10/30,11/07					
Female	Sample Size	1	42	29	1	73
	Percent of Sample	0.6	24.4	16.9	0.6	42.4
Male	Sample Size	1	60	36	2	99
	Percent of Sample	0.6	34.9	20.9	1.2	57.6
Total	Sample Size	2	102	65	3	172
	Percent of Sample	1.2	59.3	37.8	1.7	100.0
	Standard Error	0.8	3.8	3.7	1.0	

Toklat Springs Fall Chum Salmon Escapement Carcass, 1997.

		Brood Year and Age Group				Total
		1994	1993	1992	1991	
		0.2	0.3	0.4	0.5	
Stratum Dates:	10/16–10/18	Total All Strata				
Sampling Dates:	10/16,10/17,10/18					
Female	Sample Size	2	57	32	1	92
	Percent of Sample	1.2	33.3	18.7	0.6	53.8
Male	Sample Size	4	47	27	1	79
	Percent of Sample	2.3	27.5	15.8	0.6	46.2
Total	Sample Size	6	104	59	2	171
	Percent of Sample	3.5	60.8	34.5	1.2	100.0
	Standard Error	1.4	3.7	3.6	0.8	

Coho
Commercial
Fall Season

Y-1 Comm. Coho Salmon Restricted (6.0" or less) Gillnet, 1997.

		Brood Year and Age Group			
		1994	1993	1992	
		1.1	2.1	2.2	3.1
		Total			
Stratum Dates: 8/06 Sampling Dates: 8/06		Stratum 1			
Female	Sample Size	3	43	0	0
	Percent of Sample	3.0	43.0	0.0	0.0
Male	Sample Size	3	51	0	0
	Percent of Sample	3.0	51.0	0.0	0.0
Total	Sample Size	6	94	0	0
	Percent of Sample	6.0	94.0	0.0	0.0
	Standard Error	2.4	2.4	0.0	0.0
Stratum Dates: 8/11 Sampling Dates: 8/11		Stratum 2			
Female	Sample Size	1	33	0	3
	Percent of Sample	1.1	35.1	0.0	3.2
Male	Sample Size	3	53	1	0
	Percent of Sample	3.2	56.4	1.1	0.0
Total	Sample Size	4	86	1	3
	Percent of Sample	4.3	91.5	1.1	3.2
	Standard Error	2.1	2.9	1.1	1.8
Stratum Dates: 8/13 Sampling Dates: 8/13		Stratum 3			
Female	Sample Size	11	36	0	2
	Percent of Sample	10.1	33.0	0.0	1.8
Male	Sample Size	11	48	0	1
	Percent of Sample	10.1	44.0	0.0	0.9
Total	Sample Size	22	84	0	3
	Percent of Sample	20.2	77.1	0.0	2.8
	Standard Error	3.9	4.0	0.0	1.6
Stratum Dates: 8/16 Sampling Dates: 8/16		Stratum 4			
Female	Sample Size	1	52	0	3
	Percent of Sample	1.0	50.5	0.0	2.9
Male	Sample Size	1	44	0	2
	Percent of Sample	1.0	42.7	0.0	1.9
Total	Sample Size	2	96	0	5
	Percent of Sample	1.9	93.2	0.0	4.9
	Standard Error	1.4	2.5	0.0	2.1

Continue

Y-1 Comm. Coho Salmon Restricted (6.0" or less) Gillnet, 1997. (page 2 of 2).

		Brood Year and Age Group			
		1994	1993	1992	
		1.1	2.1	2.2	3.1
		Total			
Stratum Dates: 8/18		Stratum 5			
Sampling Dates: 8/18					
Female	Sample Size	4	42	0	0
	Percent of Sample	4.4	46.2	0.0	0.0
Male	Sample Size	2	40	0	3
	Percent of Sample	2.2	44.0	0.0	3.3
Total	Sample Size	6	82	0	3
	Percent of Sample	6.6	90.1	0.0	3.3
	Standard Error	2.6	3.1	0.0	1.9
Stratum Dates: 8/08-8/18		Total All Strata			
Sampling Dates: 8/06,8/11,8/13,8/16,8/18					
Female	Sample Size	20	206	0	8
	Percent of Sample	4.0	41.4	0.0	1.6
Male	Sample Size	20	236	1	6
	Percent of Sample	4.0	47.5	0.2	1.2
Total	Sample Size	40	442	1	14
	Percent of Sample	8.0	88.9	0.2	2.8
	Standard Error	1.2	1.4	0.2	0.7

Y4C Ruby Comm. Coho Salmon Fish Wheel, 1997.

		Brood Year and Age Group		Total
		1994	1993	
		1.1	2.1	
Stratum Dates:	9/02	Total All Strata		
Sampling Dates:	9/02			
Female	Sample Size	0	5	5
	Percent of Sample	0.0	26.3	26.3
Male	Sample Size	1	13	14
	Percent of Sample	5.3	68.4	73.7
Total	Sample Size	1	18	19
	Percent of Sample	5.3	94.7	100.0
	Standard Error	5.3	5.3	

Coho

Test Fish

Fall Season

Big Eddy Test Coho Salmon 6.0" Set Gillnet, 1997.

		Brood Year and Age Group			
		1994	1993	1992	
		1.1	2.1	2.2	3.1
		Total			
Stratum Dates: 7/26-8/04		Stratum 1			
Sampling Dates: 7/26,7/27,7/28,7/29,7/30,8/02,8/03,8/04					
Female	Sample Size	2	16	0	0
	Percent of Sample	5.6	44.4	0.0	0.0
Male	Sample Size	3	15	0	0
	Percent of Sample	8.3	41.7	0.0	0.0
Total	Sample Size	5	31	0	0
	Percent of Sample	13.9	86.1	0.0	0.0
	Standard Error	5.8	5.8	0.0	0.0
Stratum Dates: 8/05-8/10		Stratum 2			
Sampling Dates: 8/05,8/06,8/07,8/08,8/09,8/10					
Female	Sample Size	2	27	0	0
	Percent of Sample	4.5	61.4	0.0	0.0
Male	Sample Size	2	13	0	0
	Percent of Sample	4.5	29.5	0.0	0.0
Total	Sample Size	4	40	0	0
	Percent of Sample	9.1	90.9	0.0	0.0
	Standard Error	4.4	4.4	0.0	0.0
Stratum Dates: 8/12-8/14		Stratum 3			
Sampling Dates: 8/12,8/14					
Female	Sample Size	0	23	0	1
	Percent of Sample	0.0	53.5	0.0	2.3
Male	Sample Size	1	17	0	1
	Percent of Sample	2.3	39.5	0.0	2.3
Total	Sample Size	1	40	0	2
	Percent of Sample	2.3	93.0	0.0	4.7
	Standard Error	2.3	3.9	0.0	3.2
Stratum Dates: 8/15-8/19		Stratum 4			
Sampling Dates: 8/15,8/16,8/17,8/19					
Female	Sample Size	1	14	2	1
	Percent of Sample	2.6	36.8	5.3	2.6
Male	Sample Size	0	19	1	0
	Percent of Sample	0.0	50.0	2.6	0.0
Total	Sample Size	1	33	3	1
	Percent of Sample	2.6	86.8	7.9	2.6
	Standard Error	2.6	5.6	4.4	2.6

Continue

Big Eddy Test Coho Salmon 6.0" Set Gillnet, 1997. (page 2 of 2).

		Brood Year and Age Group				Total
		1994	1993	1992		
		1.1	2.1	2.2	3.1	
Stratum Dates: 8/20–8/24 Sampling Dates: 8/20,8/21,8/22,8/23,8/24		Stratum 5				
Female	Sample Size	2	15	0	0	17
	Percent of Sample	6.1	45.5	0.0	0.0	51.5
Male	Sample Size	0	16	0	0	16
	Percent of Sample	0.0	48.5	0.0	0.0	48.5
Total	Sample Size	2	31	0	0	33
	Percent of Sample	6.1	93.9	0.0	0.0	100.0
	Standard Error	4.2	4.2	0.0	0.0	
Stratum Dates: 8/25–8/29 Sampling Dates: 8/25,8/26,8/27,8/28,8/29		Stratum 6				
Female	Sample Size	1	23	0	1	25
	Percent of Sample	2.5	57.5	0.0	2.5	62.5
Male	Sample Size	2	12	0	1	15
	Percent of Sample	5.0	30.0	0.0	2.5	37.5
Total	Sample Size	3	35	0	2	40
	Percent of Sample	7.5	87.5	0.0	5.0	100.0
	Standard Error	4.2	5.3	0.0	3.5	
Stratum Dates: 7/26–8/29 Sampling Dates: 7/26–8/29		Total All Strata				
Female	Sample Size	8	118	2	3	131
	Percent of Sample	3.4	50.4	0.9	1.3	56.0
Male	Sample Size	8	92	1	2	103
	Percent of Sample	3.4	39.3	0.4	0.9	44.0
Total	Sample Size	16	210	3	5	234
	Percent of Sample	6.8	89.7	1.3	2.1	100.0
	Standard Error	1.7	2.0	0.7	0.9	

Middle Mouth Test Coho Salmon 6.0" Set Gillnet, 1997.

		Brood Year and Age Group				
		1994	1993	1992		
		1.1	2.1	2.2	3.1	Total
Stratum Dates: 7/28-8/07		Stratum 1				
Sampling Dates: 7/28,7/29,8/01,8/02,8/03,8/04,8/05,8/06,8/07						
Female	Sample Size	0	15	2	1	18
	Percent of Sample	0.0	37.5	5.0	2.5	45.0
Male	Sample Size	4	16	1	1	22
	Percent of Sample	10.0	40.0	2.5	2.5	55.0
Total	Sample Size	4	31	3	2	40
	Percent of Sample	10.0	77.5	7.5	5.0	100.0
	Standard Error	4.8	6.7	4.2	3.5	
Stratum Dates: '8/08-8/11		Stratum 2				
Sampling Dates: 8/08,8/09,8/10,8/11						
Female	Sample Size	1	19	0	0	20
	Percent of Sample	2.0	38.8	0.0	0.0	40.8
Male	Sample Size	1	28	0	0	29
	Percent of Sample	2.0	57.1	0.0	0.0	59.2
Total	Sample Size	2	47	0	0	49
	Percent of Sample	4.1	95.9	0.0	0.0	100.0
	Standard Error	2.9	2.9	0.0	0.0	
Stratum Dates: 8/14-8/17		Stratum 3				
Sampling Dates: 8/14,8/15,8/16,8/17						
Female	Sample Size	0	19	0	1	20
	Percent of Sample	0.0	43.2	0.0	2.3	45.5
Male	Sample Size	1	22	0	1	24
	Percent of Sample	2.3	50.0	0.0	2.3	54.5
Total	Sample Size	1	41	0	2	44
	Percent of Sample	2.3	93.2	0.0	4.5	100.0
	Standard Error	2.3	3.8	0.0	3.2	
Stratum Dates: 8/19-8/23		Stratum 4				
Sampling Dates: 8/19,8/20,8/21,8/22,8/23						
Female	Sample Size	1	12	0	0	13
	Percent of Sample	2.9	35.3	0.0	0.0	38.2
Male	Sample Size	1	20	0	0	21
	Percent of Sample	2.9	58.8	0.0	0.0	61.8
Total	Sample Size	2	32	0	0	34
	Percent of Sample	5.9	94.1	0.0	0.0	100.0
	Standard Error	4.1	4.1	0.0	0.0	

Continue

Middle Mouth Test Coho Salmon 6.0" Set Gillnet, 1997. (page 2 of 2).

		Brood Year and Age Group			
		1994	1993	1992	
		1.1	2.1	2.2	3.1
		Total			
Stratum Dates: 8/24-8/26		Stratum 5			
Sampling Dates: 8/24,8/25,8/26,8/27,8/28,8/29					
Female	Sample Size	0	22	0	0
	Percent of Sample	0.0	50.0	0.0	0.0
Male	Sample Size	0	21	0	1
	Percent of Sample	0.0	47.7	0.0	2.3
Total	Sample Size	0	43	0	1
	Percent of Sample	0.0	97.7	0.0	2.3
	Standard Error	0.0	2.3	0.0	2.3
Stratum Dates: 7/28-8/29		Total All Strata			
Sampling Dates: 7/28-8/29					
Female	Sample Size	2	87	2	2
	Percent of Sample	0.9	41.2	0.9	0.9
Male	Sample Size	7	107	1	3
	Percent of Sample	3.3	50.7	0.5	1.4
Total	Sample Size	9	194	3	5
	Percent of Sample	4.3	91.9	1.4	2.4
	Standard Error	1.4	1.9	0.8	1.0

COHO
ESCAPEMENT
FALL SEASON

Andreafsky River Coho Salmon Escapement Weir, 1997.

		Brood Year and Age Group				Total
		1994	1993	1992		
		1.1	2.1	2.2	3.1	
Stratum Dates:	8/12–8/20	Stratum 1				
Sampling Dates:	8/12,8/13,8/14,8/15,8/16 8/17,8/18,8/19,8/20					
Female	Sample Size	1	40	2	1	44
	Percent of Sample	1.2	47.1	2.4	1.2	51.8
Male	Sample Size	1	39	1	0	41
	Percent of Sample	1.2	45.9	1.2	0.0	48.2
Total	Sample Size	2	79	3	1	85
	Percent of Sample	2.4	92.9	3.5	1.2	100.0
	Standard Error	1.7	2.8	2.0	1.2	
Stratum Dates:	8/21–8/22	Stratum 2				
Sampling Dates:	8/21,8/22					
Female	Sample Size	1	36	0	0	37
	Percent of Sample	1.1	39.6	0.0	0.0	40.7
Male	Sample Size	2	51	1	0	54
	Percent of Sample	2.2	56.0	1.1	0.0	59.3
Total	Sample Size	3	87	1	0	91
	Percent of Sample	3.3	95.6	1.1	0.0	100.0
	Standard Error	1.9	2.2	1.1	0.0	
Stratum Dates:	8/25	Stratum 3				
Sampling Dates:	8/25					
Female	Sample Size	3	35	0	0	38
	Percent of Sample	3.2	37.6	0.0	0.0	40.9
Male	Sample Size	1	51	1	2	55
	Percent of Sample	1.1	54.8	1.1	2.2	59.1
Total	Sample Size	4	86	1	2	93
	Percent of Sample	4.3	92.5	1.1	2.2	100.0
	Standard Error	2.1	2.8	1.1	1.5	

Continue

Andreafsky River Coho Salmon Escapement Weir, 1997. (page 2 of 2)

		Brood Year and Age Group				
		1994	1993	1992		
		1.1	2.1	2.2	3.1	Total
Stratum Dates:	8/26–9/05	Stratum4				
Sampling Dates:	8/26,9/04,9/05					
Female	Sample Size	1	72	0	1	74
	Percent of Sample	0.6	43.9	0.0	0.6	45.1
Male	Sample Size	2	86	1	1	90
	Percent of Sample	1.2	52.4	0.6	0.6	54.9
Total	Sample Size	3	158	1	2	164
	Percent of Sample	1.8	96.3	0.6	1.2	100.0
	Standard Error	1.0	1.5	0.6	0.9	
Stratum Dates:	9/08–9/10	Stratum 5				
Sampling Dates:	9/08,9/09,9/10					
Female	Sample Size	2	48	1	0	51
	Percent of Sample	1.6	39.3	0.8	0.0	41.8
Male	Sample Size	1	68	1	1	71
	Percent of Sample	0.8	55.7	0.8	0.8	58.2
Total	Sample Size	3	116	2	1	122
	Percent of Sample	2.5	95.1	1.6	0.8	100.0
	Standard Error	1.4	2.0	1.2	0.8	
Stratum Dates:	8/12–9/10	Total All Strata				
Sampling Dates:	8/12,8/13,8/14,8/15,8/16,8/17,8/18,8/19,8/20,8/21,8/22,8/25,8/26,9/04,9/05,9/08,9/09,9/10					
Female	Sample Size	8	231	3	2	244
	Percent of Sample	1.4	41.6	0.5	0.4	44.0
Male	Sample Size	7	295	5	4	311
	Percent of Sample	1.3	53.2	0.9	0.7	56.0
Total	Sample Size	15	526	8	6	555
	Percent of Sample	2.7	94.8	1.4	1.1	100.0
	Standard Error	0.7	0.9	0.5	0.4	

Delta Clearwater Coho Salmon Escapement Carcass, 1997.

		Brood Year and Age Group				Total
		1994	1993	1992		
		1.1	2.1	2.2	3.1	
Stratum Dates:	10/06–11/12	Total All Strata				
Sampling Dates:	10/06,11/12					
Female	Sample Size	9	142	0	3	154
	Percent of Sample	2.7	42.8	0.0	0.9	46.4
Male	Sample Size	25	152	1	0	178
	Percent of Sample	7.5	45.8	0.3	0.0	53.6
Total	Sample Size	34	294	1	3	332
	Percent of Sample	10.2	88.6	0.3	0.9	100.0
	Standard Error	1.7	1.7	0.3	0.5	

CANADA CHINOOK

TEST FISH

FALL SEASON

Canada Sheep Rock Str. King Salmon Test Fish, Fish Wheel, 1997

		Brood Year and Age Group							
		1993	1992		1991		1990		
		1,2	1,3	2,2	1,4	2,3	1,5	2,4	Total
Stratum Dates:	7/03-7/18	Stratum 1							
Sampling Dates:	7/03,04,06,07,08,09,10,11,12,13,14,15,16,17,18								
Female	Sample Size	2	5	0	49	0	0	0	56
	Percent of Sample	1.5	3.8	0.0	37.4	0.0	0.0	0.0	42.7
Male	Sample Size	28	22	1	22	0	1	1	75
	Percent of Sample	21.4	16.8	0.8	16.8	0.0	0.8	0.8	57.3
Total	Sample Size	30	27	1	71	0	1	1	131
	Percent of Sample	22.9	20.6	0.8	54.2	0.0	0.8	0.8	100.0
	Standard Error	3.7	3.5	0.8	4.4	0.0	0.8	0.8	
Stratum Dates:	7/19-7/24	Stratum 2							
Sampling Dates:	7/19,20,21,22,23,24								
Female	Sample Size	0	8	0	43	1	2	3	57
	Percent of Sample	0.0	6.2	0.0	33.1	0.8	1.5	2.3	43.8
Male	Sample Size	23	28	1	18	1	1	1	73
	Percent of Sample	17.7	21.5	0.8	13.8	0.8	0.8	0.8	56.2
Total	Sample Size	23	36	1	61	2	3	4	130
	Percent of Sample	17.7	27.7	0.8	46.9	1.5	2.3	3.1	100.0
	Standard Error	3.4	3.9	0.8	4.4	1.1	1.3	1.5	
Stratum Dates:	7/25-7/28	Stratum 3							
Sampling Dates:	7/25,7/28								
Female	Sample Size	0	15	0	74	0	1	0	90
	Percent of Sample	0.0	7.0	0.0	34.7	0.0	0.5	0.0	42.3
Male	Sample Size	43	46	0	33	1	0	0	123
	Percent of Sample	20.2	21.6	0.0	15.5	0.5	0.0	0.0	57.7
Total	Sample Size	43	61	0	107	1	1	0	213
	Percent of Sample	20.2	28.6	0.0	50.2	0.5	0.5	0.0	100.0
	Standard Error	2.8	3.1	0.0	3.4	0.5	0.5	0.0	
Stratum Dates:	7/27-7/28	Stratum 4							
Sampling Dates:	7/27,7/28								
Female	Sample Size	0	8	0	57	0	1	7	73
	Percent of Sample	0.0	5.1	0.0	36.3	0.0	0.6	4.5	46.5
Male	Sample Size	24	26	1	29	2	1	1	84
	Percent of Sample	15.3	16.6	0.6	18.5	1.3	0.6	0.6	53.5
Total	Sample Size	24	34	1	86	2	2	8	157
	Percent of Sample	15.3	21.7	0.6	54.8	1.3	1.3	5.1	100.0
	Standard Error	2.9	3.3	0.6	4.0	0.9	0.9	1.8	
Stratum Dates:	7/29-8/03	Stratum 5							
Sampling Dates:	7/29,30,31,8/01,02,03								
Female	Sample Size	1	3	0	59	1	3	7	74
	Percent of Sample	0.7	2.0	0.0	39.1	0.7	2.0	4.6	49.0
Male	Sample Size	30	21	0	21	0	1	4	77
	Percent of Sample	19.9	13.9	0.0	13.9	0.0	0.7	2.6	51.0
Total	Sample Size	31	24	0	80	1	4	11	151
	Percent of Sample	20.5	15.9	0.0	53.0	0.7	2.6	7.3	100.0
	Standard Error	3.3	3.0	0.0	4.1	0.7	1.3	2.1	

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Canada Sheep Rock Str. King Salmon Test Fish, Fish Wheel, 1997 (page 2 of 2)

		Brood Year and Age Group							
		1993	1992		1991		1990		
		1.2	1.3	2.2	1.4	2.3	1.5	2.4	Total
Stratum Dates:	8/04-9/01	Stratum 6							
Sampling Dates:	8/04,05,06,07,08,09,10,11,12,13,14,15,16,17,18,19,20,21,23,27,28,30,9/01								
Female	Sample Size	0	5	0	69	0	2	0	76
	Percent of Sample	0.0	3.5	0.0	48.6	0.0	1.4	0.0	53.5
Male	Sample Size	23	18	0	24	0	0	0	65
	Percent of Sample	16.2	12.7	0.0	16.9	0.0	0.0	0.0	45.8
Total	Sample Size	23	23	0	94	0	2	0	142
	Percent of Sample	16.2	16.2	0.0	66.2	0.0	1.4	0.0	100.0
	Standard Error	3.1	3.1	0.0	4.0	0.0	1.0	0.0	
Stratum Dates:	7/03-9/01	Total All Strata							
Sampling Dates:	7/03-9/01								
Female	Sample Size	3	44	0	351	2	9	17	426
	Percent of Sample	0.3	4.8	0.0	38.0	0.2	1.0	1.8	46.1
Male	Sample Size	171	161	3	147	4	4	7	497
	Percent of Sample	18.5	17.4	0.3	15.9	0.4	0.4	0.8	53.8
Total	Sample Size	174	205	3	499	6	13	24	924
	Percent of Sample	18.8	22.2	0.3	54.0	0.6	1.4	2.6	100.0
	Standard Error	1.3	1.4	0.2	1.6	0.3	0.4	0.5	

Canada White Rock Str. King Salmon Test Fish Fish Wheel, 1997.

		Brood Year and Age Group							
		1993	1992		1991		1990		
		1.2	1.3	2.2	1.4	2.3	1.5	2.4	Total
Stratum Dates: 6/26-7/12		Stratum 1							
Sampling Dates: 6/26,6/28,7/02,7/03,7/05,7/06 7/07,7/08,7/09,7/10,7/11,7/12									
Female	Sample Size	0	0	1	29	0	0	3	33
	Percent of Sample	0.0	0.0	1.0	27.9	0.0	0.0	2.9	31.7
Male	Sample Size	29	20	2	15	3	0	2	7
	Percent of Sample	27.9	19.2	1.9	14.4	2.9	0.0	1.9	68.3
Total	Sample Size	29	20	3	44	3	0	5	104
	Percent of Sample	27.9	19.2	2.9	42.3	2.9	0.0	4.8	100.0
	Standard Error	4.4	3.9	1.6	4.9	1.6	0.0	2.1	
Stratum Dates: 7/13-7/24		Stratum 2							
Sampling Dates: 7/13,7/14,7/15,7/16,7/17,7/18 7/20,7/21,7/22,7/23									
Female	Sample Size	0	1	0	13	0	0	1	15
	Percent of Sample	0.0	1.2	0.0	15.5	0.0	0.0	1.2	17.9
Male	Sample Size	45	12	2	10	0	0	0	69
	Percent of Sample	53.6	14.3	2.4	11.9	0.0	0.0	0.0	82.1
Total	Sample Size	45	13	2	23	0	0	1	84
	Percent of Sample	53.6	15.5	2.4	27.4	0.0	0.0	1.2	100.0
	Standard Error	5.5	4.0	1.7	4.9	0.0	0.0	1.2	
Stratum Dates: 7/25-7/26		Stratum 3							
Sampling Dates: 7/25,7/26									
Female	Sample Size	0	1	0	27	1	1	6	36
	Percent of Sample	0.0	0.8	0.0	21.3	0.8	0.8	4.7	28.3
Male	Sample Size	50	23	1	15	0	0	2	91
	Percent of Sample	39.4	18.1	0.8	11.8	0.0	0.0	1.6	71.7
Total	Sample Size	50	24	1	42	1	1	8	127
	Percent of Sample	39.4	18.9	0.8	33.1	0.8	0.8	6.3	100.0
	Standard Error	4.4	3.5	0.8	4.2	0.8	0.8	2.2	
Stratum Dates: 7/27-7/29		Stratum 4							
Sampling Dates: 7/27,7/28,7/29,									
Female	Sample Size	1	2	0	40	2	2	9	56
	Percent of Sample	0.8	1.5	0.0	30.1	1.5	1.5	6.8	42.1
Male	Sample Size	36	20	0	14	2	0	5	77
	Percent of Sample	27.1	15.0	0.0	10.5	1.5	0.0	3.8	57.9
Total	Sample Size	37	22	0	54	4	2	14	133
	Percent of Sample	27.8	16.5	0.0	40.6	3.0	1.5	10.5	100.0
	Standard Error	3.9	3.2	0.0	4.3	1.5	1.1	2.7	
Stratum Dates: 7/30-8/02		Stratum 5							
Sampling Dates: 7/30,7/31,8/01,8/02									
Female	Sample Size	0	5	0	35	0	0	9	49
	Percent of Sample	0.0	4.7	0.0	33.0	0.0	0.0	8.5	46.2
Male	Sample Size	30	11	0	10	3	1	2	57
	Percent of Sample	28.3	10.4	0.0	9.4	2.8	0.9	1.9	53.8
Total	Sample Size	30	16	0	45	3	1	11	108
	Percent of Sample	28.3	15.1	0.0	42.5	2.8	0.9	10.4	100.0
	Standard Error	4.4	3.5	0.0	4.8	1.6	0.9	3.0	

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Canada White Rock Str. King Salmon Test Fish Fish Wheel, 1997. (page 2 of 2).

		Brood Year and Age Group							
		1993	1992		1991		1990		
		1.2	1.3	2.2	1.4	2.3	1.5	2.4	Total
Stratum Dates:	8/03-8/09	Stratum 6							
Sampling Dates:	8/03,8/04,8/05,8/06,8/07,8/08 8/09								
Female	Sample Size	1	3	0	36	1	0	9	50
	Percent of Sample	0.9	2.8	0.0	34.0	0.9	0.0	8.5	47.2
Male	Sample Size	22	15	0	13	3	0	3	56
	Percent of Sample	20.8	14.2	0.0	12.3	2.8	0.0	2.8	52.8
Total	Sample Size	23	18	0	49	4	0	12	106
	Percent of Sample	21.7	17.0	0.0	46.2	3.8	0.0	11.3	100.0
	Standard Error	4.0	3.7	0.0	4.9	1.9	0.0	3.1	
Stratum Dates:	8/10-9/10	Stratum 7							
Sampling Dates:	8/10,11,12,13,14,15,16,17,18,19,20,21,23,24,25 26,27,29,30,31,9/02,03,04,06,07,08,09,10								
Female	Sample Size	0	3	0	28	0	1	2	34
	Percent of Sample	0.0	5.6	0.0	51.9	0.0	1.9	3.7	63.0
Male	Sample Size	7	7	1	5	0	0	0	20
	Percent of Sample	13.0	13.0	1.9	9.3	0.0	0.0	0.0	37.0
Total	Sample Size	7	10	1	33	0	1	2	54
	Percent of Sample	13.0	18.5	1.9	61.1	0.0	1.9	3.7	100.0
	Standard Error	4.6	5.3	1.9	6.7	0.0	1.9	2.6	
Stratum Dates:	6/26-9/09	Total All Strata							
Sampling Dates:	6/26-9/09								
Female	Sample Size	2	15	1	208	4	4	39	273
	Percent of Sample	0.3	2.1	0.1	29.1	0.6	0.6	5.5	38.2
Male	Sample Size	219	108	6	82	11	1	14	441
	Percent of Sample	30.7	15.1	0.8	11.5	1.5	0.1	2.0	61.8
Total	Sample Size	221	123	7	290	15	5	53	714
	Percent of Sample	31.0	17.2	1.0	40.6	2.1	0.7	7.4	100.0
	Standard Error	1.7	1.4	0.4	1.8	0.5	0.3	1.0	